Standard Form No. 1034—Revised
Form prescribed by
Comptroller General, U. S.
September 7, 1950
(Gen. Reg. No. 61, Supp. No. 11)

PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

D. O. Vou. No. _____

Bu. Vou. No. 2222

U. S. _____ (Department, bureau, or establishment)

Voucher prepared at Spokane, Washington 9/22/98
(Give place and date)

THE UNITED STATES, Dr.,

Payee's Account No. 1a-2743 DMEA-3548

To Bors Mines, Inc.
(Payee)

Box 1. Rodney Helena Montana
(Address) (City) (State)

PAID BY

(For use of Paying Office)

No. and Date of Order	Date of Delivery or Service	ARTICLES OR SERVICES (Enter description, item number of contract or Federal supply schedule, and other information deemed necessary) Discount Terms	QUANTITY	UNIT PRICE Cost	UNIT PRICE Per	AMOUNT Dollars	AMOUNT Cts.
		Refund of royalty overpayment (See Royalty Audit Certificate and Royalty Audit Report by MMA Auditor C. A. Turner, dated July 9, 1990).				31	32
PAYMENT: Complete ☐ Partial ☐ Final ☐		Refund claimed in letter dated Sept. 4, 1990, from C. L. Leslie, President Bors Mines, Inc.					
		Use continuation sheet(s) if necessary					
Shipped from	to	Weight	Government B/L No.		Total	31	32

I certify that the above bill is correct and just and that payment therefor has not been received.

(Sign original only)

Date _____ *Payee _____
(This certificate not required when a like certificate is made by payee on attached bill or bills)

Per _____ Title _____

(Payee must NOT use this space)

Differences _____

Account verified; correct for 31 32

(Signature or initials) _____

Contract No. Date Req. No. Date Invoice Rec'd.

Pursuant to authority vested in me, I certify that this account is correct and proper for payment.

† Approved for $ _____

By _____

Title _____

SIGN ORIGINAL ONLY

† _____
(Authorized Certifying Officer)

Title _____

Date _____

THE REVERSE OF THIS FORM MUST BE EXECUTED WHEN PURCHASES ARE MADE OR SERVICES SECURED WITHOUT WRITTEN AGREEMENT IN ANY FORM

ACCOUNTING CLASSIFICATION (For completion by Administrative Office)

Appropriation, limitation, or project symbol	Appropriation title	Limit'n. or Proj't. Amount	Appropriation Amount

Allotment symbol	Amount	Obligations liquidated	COST ACCOUNT Symbol	COST ACCOUNT Amount	OBJECTIVE CLASSIFICATION Symbol	OBJECTIVE CLASSIFICATION Amount

Paid by { Check No. _____ dated _____, 19____, for $_____ } on Treasurer of the United States in favor of payee named above.
{ Cash, $_____, on _____, 19____. Payee _____ (Sign original only)

Per _____

Title _____

*When a voucher is signed or receipted in the name of a company or corporation, the name of the person ...ing the company or corporate name, as well as the capacity in which he signs, must appear. For example: ...hn Doe Company, per John Smith, Secretary", or "Treasurer", as the case may be.
If the ability to certify and authority to approve are combined in one person, one signature only is nec...ary; otherwise the approving officer will sign on the line below "Approved for $_____", and ...er his official title.

16—22900-3

METHOD OF OR ABSENCE OF ADVERTISING

METHOD OF ADVERTISING

1. Advertising in newspapers Yes ☐ No ☐
2. (*a*) Advertising by circular letters sent to ..... dealers.
   (*b*) And by notices posted in public places Yes ☐ No ☐.

   (If notices were not posted in addition to advertising by circular letters sent to dealers, explanation of such omission must be made below.)

ABSENCE OF ADVERTISING

3. Without advertising, under an exigency of the service which existed prior to the order and would not admit of the delay incident to advertising.
4. Without advertising in accordance with .....
5. Without advertising, it being impracticable to secure competition because of .....

.....

.....

.....

.....

(Here state in detail the nature of the exigency or circumstances under which the securing of competition was impracticable under 3 and 4)

NOTE.—The above form "Method of or Absence of Advertising" is to be used when purchases are made or services secured under proper authority without written agreement in any form. In case of a written agreement (formal contract, proposal, and acceptance, or less formal agreement) Standard Form No. 1036—Revised should be used for abstracting the method of or absence of advertising and award of contract. (See General Regulations No. 51, as amended.)

16—22900-2 ☆ U. S. GOVERNMENT PRINTING OFFICE : 1950—O-75806

So. 157 Howard Street
Spokane 4, Washington

10/15 C 220
10/15 10/15 fwd 500

October 7, 1957

Mrs. Dorothy Long, Certifying Officer
DMEA Field Team, Region I
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-~~3458~~ 3548 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Long:

Attached is Check No. 58377, dated October 3, 1957, for $17.21 received from the International Smelting and Refining Company of Salt Lake City, Utah, which represents the Government's royalty on a shipment of crude ore, Mine Lot 11, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I

Attachments as indicated

cc: Operator
DMEA w/copy of settlement sheet
CPF

ATTACHMENTS REC'D 10-7-57
BY A.L.
ROYALTY PMTS TO DATE $1712.22

FORM 169 M 2-57

INTERNATIONAL SMELTING AND REFINING COMPANY

TOOELE PLANT

Bought of Boss Mines, Inc.,
P. O. Box 904,
Helena, Montana

Salt Lake City, Utah 10/2/57

Mine

Shipped from Armington, Montana

Received 9/17 *Sampled* 9/26 *By* *Class* Crude *Mine Lot* 11 *Smelter Lot* 560

ASSAYS	COPPER PER CENT	LEAD PER CENT	ZINC PER CENT	SILVER OZ. PER TON	GOLD OZ. PER TON	INSOLUBLE PER CENT	IRON PER CENT	SULPHUR PER CENT	LIME PER CENT	MANGANESE PER CENT	AS PER CENT
I. S. & R. CO.	.05	1.6	5.2	25.34	.005	67.2	4.6	4.1	1.1		.2
MINING CO.											
UMPIRE											
SETTLEMENT											

E. & M. J. METAL QUOTATIONS

Copper (Average for Week Ending)			
Lead (Average for Week Ending)	9/25	14	000
Zinc (Average for Week Ending)	9/25	10	000
Silver (Average for Week Ending)	9/25	90	625
Gold			

VALUES PER TON

Copper	@			
Lead -30#	@	.110435		221
Zinc -60#	@	.047025	2	069
Silver 83%	@	.90625	19	060
Gold	@			
Gross Metal Payment			21	350
Less Treatment			2	995
Net Value Per Ton			18	355

TREATMENT

Base		2	995
Insoluble	% @		
Sulphur	% @		
Zinc	% @		
Iron	% @		
Lime	% @		
Manganese	% @		
Net Treatment		2	995

INITIAL	CAR NUMBER	WEIGHT
GN	75695	
Total Freight Weight		115300
Less Weight of Sacks		
Net Wet Weight		
% Moisture 1.98		
Dry Weight		113997

PAYMENT

56.9985 Dry Tons @ 18.355 Per Ton			1046 21
Neihart Motors, Neihart, Montana, Hauling on 116,300# @ $3.00 per wet ton $174.45			
3% Federal Tax 5.23 Vo. #57787	179	68	
Neihart Consolidated Silver Mining Co., Rocky Mountain Building, Great Falls, Montana - Royalty 10% of $344.25 Vo. 57788	34	43	
Defenso Minerals Exploration Adm., c/o A. E. Weisenborn, Executive Officer, DMEA 157 Howard St., Spokane 4, Wash. Royalty 5% of $344.25 Vo. #57789	17	21	
Freight @ 8.72 Per Ton (R. R. Value 17.08)	507	07	
3% Federal Tax	15	21	
Shipped By Boss Mines, Inc.			
Mine Lot 11 Crude Ore	Total		753 60
Smelter Lot 560 Voucher No. 57790	Net Proceeds		292 61

An extra charge made for sampling all lots less than carload. ...s, except on contracts for specified time or specified ton... subject to change without notice.

No assent, express or implied, by this Company to any breach or waiver of any covenant contained in any agreement shall be deemed a waiver of any succeeding breach of the same covenant.

RECEIVED

OCT 7 1957

U. S. G. S.
SPOKANE, WASH.

OFFICIAL FILE COPY
DMEA
RECEIVED OCT 2 1957

DATE		
10/4	C	220
10/8/57 10/4	Jwa	500

So. 157 Howard Street
Spokane 4, Washington

September 27, 1957

Mrs. Dorothy Long, Certifying Officer
DMEA Field Team, Region I
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3456 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Long:

Attached is Check No. 58367, dated September 25, 1957, for $25.02 received from the International Smelting and Refining Company of Salt Lake City, Utah, which represents the Government's royalty on a shipment of crude ore, Mine Lot 10, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I

Attachments as indicated

cc: Operator
DMEA w/copy of settlement sheet
CPF

ATTACHMENTS REC'D 9-30-57
BY A.R.
ROYALTY PAID TO DATE $695.01

FORM 100 SM 8-57

INTERNATIONAL SMELTING AND REFINING COMPANY

TOOELE PLANT

Bought of Boss Mines Inc.
P. O. Box 904
Helena, Montana

Salt Lake City, Utah September 24, 1957

Mine

Shipped from Armington, Montana

Received 9/10 Sampled 9/18 By Class Crude Mine Lot 10 Smelter Lot 555

ASSAYS	COPPER PER CENT	LEAD PER CENT	ZINC PER CENT	SILVER OZ. PER TON	GOLD OZ. PER TON	INSOLUBLE PER CENT	IRON PER CENT	SULPHUR PER CENT	LIME PER CENT	MANGANESE PER CENT	[illegible] PER CENT
I. S. & R. CO.	tr	1.8	5.1	31.49	.005	67.0	3.7	3.8	1.0		.2
MINING CO.											
UMPIRE											
SETTLEMENT											

E. & M. J. METAL QUOTATIONS

Copper (Average for Week Ending)		
Lead (Average for Week Ending)	9/11	14 000
Zinc (Average for Week Ending)	9/11	10 000
Silver (Average for Week Ending)	9/11	90 625
Gold		

VALUES PER TON

Copper	@			
Lead -30#	@	.110435		663
Zinc -60#	@	.047025	1	975
Silver 83%	@	.90625	23	686
Gold	@			
Gross Metal Payment			26	324
Less Treatment			2	995
Net Value Per Ton			23	329

TREATMENT

Base			2 995
Insoluble	% @		
Sulphur	% @		
Zinc	% @		
Iron	% @		
Lime	% @		
Manganese	% @		
Net Treatment			2 995

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D M E A
RECEIVED OCT 4 1957

DATE	INITIALS	CODE

INITIAL	CAR NUMBER	WEIGHT
GN	73919	

Total Freight Weight	92160
Less Weight of Sacks	
Net Wet Weight	
% Moisture 1.71	
Dry Weight	90384

PAYMENT

45.292 Dry Tons @ 23.329 Per Ton — 1056 62

Heilbart Motors, Heilbart, Montana
Hauling on 92,160# @
3.00 per wet ton 138.24
3% Federal Tax 4.15 — 142 39
Voucher #57777

Heilbart Consolidated Silver Mining Co.
Rocky Mountain Bldg., Great Falls, Montana
Royalty 10% of 500.36 Voucher #57778 — 50 04

Defense Minerals Exploration Adm.
C/O A. E. Weisenborn, Executive Officer
D M E A 157 Howard St.
Spokane 4, Washington
Royalty 5% of 500.36 Voucher #57779 — 25 02

Freight @ 8.72 Per Ton (R. R. Value 21.76) — 401 82
3% Federal Tax — 12 03
Shipped By Boss Mines, Inc.
Mine Lot 10 Crude Ore
Smelter Lot 555 Voucher No. 57780

Total — 631 32
Net Proceeds — 425 30

An extra charge made for sampling all lots less than carload. Rates, except on contracts for specified time or specified tonnage, subject to change without notice.

No assent, express or implied, by this Company to any breach or waiver of any covenant contained in any agreement shall be deemed a waiver of any succeeding breach of the same covenant

RECEIVED
SEP 27 1957
U.S.G.S.
SPOKANE, WASH.

Dwea

OFFICIAL FILE COPY
D M E A
RECEIVED OCT 4 1957

DATE		CODE
10/4	C	220
10/4	Jwa	500

Bo. 157 Howard Street
Spokane 4, Washington

September 16, 1957

Mrs. Dorothy Long, Certifying Officer
DMEA Field Team, Region I
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3A58 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Long:

Attached is Check No. 58332, dated September 12, 1957, for $45.32 received from the International Smelting and Refining Company of Salt Lake City, Utah, which represents the Government's royalty on a shipment of crude ore, Mine Lot 9, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I

Attachments as indicated

cc: Operator
DMEA w/copy of settlement sheet
CPF

ATTACHMENTS REC'D 9-30-57 (DATE)
BY A.L.
ROYALTY PMTS TO DATE $669.99

FORM 100 SM 8-57

INTERNATIONAL SMELTING AND REFINING COMPANY

TOOELE PLANT

Bought of Boss Mines, Inc.
P.O. Box 904
Helena, Montana

Salt Lake City, Utah 9/11/57

Mine

Shipped from Armington, Montana

Received 8/28 *Sampled* 9/4 *By* *Class* Crude *Mine Lot* 9 *Smelter Lot* 548

ASSAYS	COPPER PER CENT	LEAD PER CENT	ZINC PER CENT	SILVER OZ. PER TON	GOLD OZ. PER TON	INSOLUBLE PER CENT	IRON PER CENT	SULPHUR PER CENT	LIME PER CENT	MANGANESE PER CENT	MOISTURE
I. S. & R. CO.	.05	2.2	5.2	37.09	.005	66.2	4.0	4.2	1.2		.2
MINING CO.											
UMPIRE											
SETTLEMENT											

E. & M. J. METAL QUOTATIONS

Copper (Average for Week Ending)			
Lead (Average for Week Ending)	8/28	14	000
Zinc (Average for Week Ending)	8/28	10	000
Silver (Average for Week Ending)	8/28	90	725
Gold			

VALUES PER TON

Copper		@		
Lead	-30#	@ .110435	1	546
Zinc	-60#	@ .047025	2	069
Silver	83%	@ .90725	27	929
Gold		@		
Gross Metal Payment			31	544
Less Treatment			2	995
Net Value Per Ton			28	549

TREATMENT

Base			2	995
Insoluble	% @			
Sulphur	% @			
Zinc	% @			
Iron	% @			
Lime	% @			
Manganese	% @			
Net Treatment			2	995

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DMEA
RECEIVED OCT 4 1957

DATE	INITIALS	CODE

INITIAL	CAR NUMBER	WEIGHT
GN	73654	

PAYMENT

53.817 Dry Tons @ 28.549 Per Ton		1536 42
Neihart Motors, Neihart, Montana		
Hauling on 109,440# @		
3.00 per wet ton 164.16		
3% Federal Tax 4.92	169 08	
Vou. #57744		
Neihart Consolidated Silver Mining Co.		
Rocky Mountain Bldg., Great Falls, Mont.		
Royalty 10% of 906.30 Vou. #57745	90 63	
Defonso Minerals Exploration Adm.		
c/o A. E. Weisenborn, Executive Officer		
DMEA, 157 Howard St., Spokane 4, Wash.		
Royalty 5% of 906.30 Vou. #57746	45 32	
Freight @ 8.18 Per Ton (R. R. Value 26.35)	447 61	
3% Federal Tax	13 43	
Total		766 07
Net Proceeds		770 35

Total Freight Weight	109440
Less Weight of Sacks	
Net Wet Weight	
% Moisture 1.65	
Dry Weight	107634

Shipped By Boss Mines, Inc.
Mine Lot 9 Crude Ore
Smelter Lot 548 Voucher No. 57747

An extra charge made for sampling all lots less than carload. Rates, except on contracts for specified time or specified tonnage, subject to change without notice.

No assent, express or implied, by this Company to any breach or waiver of any covenant contained in any agreement shall be deemed a waiver of any succeeding breach of the same covenant.

RECEIVED
SEP 16 1957
U. S. G. S.
SPOKANE, WASH.

OFFICIAL FILE COPY
DMEA
RECEIVED SEP 16 1957

DATE	INITIALS	CODE
9-16	C	220
9/16	Jwa	500

So. 157 Howard Street
Spokane 4, Washington

9/19

September 10, 1957

Mrs. Dorothy Long, Certifying Officer
DMEA Field Team, Region I
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3458 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Long:

Attached is Check No. 58324, dated September 6, 1957, in the amount of $60.10 received from the International Smelting and Refining Company of Salt Lake City, Utah, which represents the Government's royalty on a shipment of crude ore, Mine Lot 8, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

Donald R. MacLaren
Alternate Acting Exec. Officer
DMEA Field Team, Region I

Attachments as indicated

cc: Operator
DMEA w/copy of settlement sheet
CPF

ATTACHMENTS REC'D 9-11-57
BY D.L.
ROYALTY PMTS TO DATE $1624.67

SM 2-57

INTERNATIONAL SMELTING AND REFINING COMPANY

TOOELE PLANT

Bought of Boss Mines, Inc.
P.O. Box 904
Helena, Montana

Salt Lake City, Utah 9/4/57

Mine

Shipped from Armington, Montana

Received 8/26 *Sampled* 8/29 *By* *Class* Crude *Mine Lot* 8 *Smelter Lot* 547

ASSAYS	COPPER PER CENT	LEAD PER CENT	ZINC PER CENT	SILVER OZ. PER TON	GOLD OZ. PER TON	INSOLUBLE PER CENT	IRON PER CENT	SULPHUR PER CENT	LIME PER CENT	MANGANESE PER CENT	PER CENT
I. S. & R. CO.	Tr	2.3	6.0	39.29	.01	67.2	3.8	4.3	1.2		.2
MINING CO.											
UMPIRE											
SETTLEMENT											

E. & M. J. METAL QUOTATIONS

Copper (Average for Week Ending)			
Lead (Average for Week Ending)	8/28	14	000
Zinc (Average for Week Ending)	8/28	10	000
Silver (Average for Week Ending)	8/28	90	725
Gold			

VALUES PER TON

Copper		@		
Lead	-30#	@ .110435	1	767
Zinc	-60#	@ .047025	2	822
Silver	83%	@ .90725	29	586
Gold		@		
Gross Metal Payment			34	175
Less Treatment			2	995
Net Value Per Ton			31	180

TREATMENT

Base		2	995
Insoluble	% @		
Sulphur	% @		
Zinc	% @		
Iron	% @		
Lime	% @		
Manganese	% @		
Net Treatment		2	995

INITIAL	CAR NUMBER	WEIGHT
GN	70096	
Total Freight Weight		126440
Less Weight of Sacks		
Net Wet Weight		
% Moisture 2.09		
Dry Weight		123797

PAYMENT

61.8985 Dry Tons @ 31.180 Per Ton		1930	00
Due from Lot 7/541	63 97		
Neihart Motors, Neihart, Montana			
Hauling on 126,440# @ 3.00			
per wet ton 189.66			
3% Federal tax 5.69	195 35		
Vou. #57737			
Neihart Consolidated Silver Mining Co.,			
Rocky Mountain Bldg., Great Falls, Mont.			
Royalty 10% of 1,202.00			
Vou. #57738	120 20		
Defense Minerals Exploration Adm.			
c/o A.E. Weisenborn, Executive Officer			
DMEA, 157 Howard St., Spokane 4, Wash.			
Royalty 5% of 1,202.00			
Vou. # 57739	60 10		
Freight @ 8.18 Per Ton (R. R. Value 28.48)	517 14		
3% Federal Tax	15 51		
Shipped By Boss Mines, Inc.			
Mine Lot 8 Crude Ore Total		972	27
Smelter Lot 547 Voucher No. 57740 Net Proceeds		957	73

An extra charge made for sampling all lots less than carload. Rates, except on contracts for specified time or specified tonnage, subject to change without notice.

No assent, express or implied, by this Company to any breach or waiver of any covenant contained in any agreement shall be deemed a waiver of any succeeding breach of the same covenant.

OFFICIAL FILE COPY
D M E A
RECEIVED SEP 16 1957

DATE	INITIALS	CODE

RECEIVED
SEP 9 1957
U. S. G. S.
SPOKANE, WASH.

OFFICIAL FILE COPY
DMEA
RECEIVED AUG 19 1957

DATE		CODE
8/19	Q	220
8/19	all	500

So. 157 Howard Street
Spokane 4, Washington

August 15, 1957

Mrs. Dorothy Long, Certifying Officer
DMEA Field Team, Region I
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3458 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Long:

Attached is Check No. 58296, dated August 13, 1957, in the amount of $27.11 received from the International Smelting and Refining Company of Salt Lake City, Utah, which represents the Government's royalty on a shipment of crude ore, Mine Lot 6, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

D. R. MacLaren
Acting Member, DMEA
Field Team, Region I

Attachments as indicated

cc: Operator
DMEA w/copy of settlement sheet
CPF

ATTACHMENTS REC'D 8-15-57 (DATE)
BY D.L.
ROYALTY PMTS TO DATE $1564.57

OMM 100 RM 2-57

INTERNATIONAL SMELTING AND REFINING COMPANY

TOOELE PLANT

Bought of Boss Mines, Inc.
P.O. Box 904,
Helena, Montana

Salt Lake City, Utah 8/13/57

Mine

Shipped from Armington, Montana

Received 8/2 Sampled 8/7 By Class Crude Mine Lot 6 Smelter Lot 535

ASSAYS	COPPER PER CENT	LEAD PER CENT	ZINC PER CENT	SILVER OZ. PER TON	GOLD OZ. PER TON	INSOLUBLE PER CENT	IRON PER CENT	SULPHUR PER CENT	LIME PER CENT	MANGANESE PER CENT	PER CENT
I. S. & R. CO.	Tr	3.0	6.8	23.59	.005	62.4	3.8	4.8	1.3	.2	
MINING CO.											
UMPIRE											
SETTLEMENT											

E. & M. J. METAL QUOTATIONS

Copper (Average for Week Ending)			
Lead (Average for Week Ending)	7/31	14	000
Zinc (Average for Week Ending)	7/31	10	000
Silver (Average for Week Ending)	7/31	90	375
Gold			

VALUES PER TON

Copper		@		
Lead	-30#	@ .11136	3	341
Zinc	-60#	@ .047665	3	623
Silver	83%	@ .90375	17	695
Gold		@		
Gross Metal Payment			24	659
Less Treatment			2	995
Net Value Per Ton			21	664

TREATMENT

Base		2	995
Insoluble	% @		
Sulphur	% @		
Zinc	% @		
Iron	% @		
Lime	% @		
Manganese	% @		
Net Treatment		2	995

PAYMENT

INITIAL	CAR NUMBER	WEIGHT				
			54.6855 Dry Tons @ 21.664 Per Ton		1184	71
			Neihart Motors, Neihart, Montana Hauling on 111,580# @ 3.00 per wet ton 167.37 3% Federal Tax 5.02	172	39	
			Vou. #57709			
			Neihart Consolidated Silver Mining Co. Rocky Mountain Bldg., Great Falls, Montana 10% of 542.27 Vou. #57710	54	23	
			Defense Minerals Exploration Adm. c/o A.E. Weisenborn, Executive Officer DMEA, 157 Howard St., Spokane 4, Washington 5% of 542.27 Vou. #57711	27	11	
GN	74903					
Total Freight Weight		111580	Freight @ 8.18 Per Ton (R. R. Value 18.04)	456	36	
Less Weight of Sacks			8% Federal Tax	13	69	
Net-Wet Weight			Shipped By Boss Mines, Inc.			
% Moisture 1.98			Mine Lot 6 Crude Ore Total		723	78
Dry Weight		109371	Smelter Lot 535 Voucher No. 57712 Net Proceeds		460	93

An extra charge made for sampling all lots less than carload. Rates, except on contracts for specified time or specified tonnage, subject to change without notice.

No assent, express or implied, by this Company to any breach or waiver of any covenant contained in any agreement shall be deemed a waiver of any succeeding breach of the same covenant.

RECEIVED
AUG 15 1957
U. S. G. S.
SPOKANE, WASH

So. 157 Howard Street
Spokane 4, Washington

August 12, 1957

OFFICIAL FILE COPY
D M E A
RECEIVED
8/19
8/19
P
alt
220
500
3548

Mrs. Dorothy Long, Certifying Officer
DMEA Field Team, Region I
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3458 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Long:

Attached is Check No. 58273, dated August 7, 1957, in the amount of $29.68 received from the International Smelting and Refining Company of Salt Lake City, Utah, which represents the Government's royalty on a shipment of crude ore, Mine Lot 5, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

D. R. MacLaren
Acting Member, DMEA
Field Team, Region I

attachments as indicated

cc: Operator
DMEA w/copy of settlement sheet
CPF

ATTACHMENTS
REC'D 8-13-57
BY
ROYALTY FILES
TO DATE $1537.46

DRM 100 5M 2-57

INTERNATIONAL SMELTING AND REFINING COMPANY

TOOELE PLANT

Bought of Boss Mines, Inc.
P.O. Box 104
Helena, Montana

Salt Lake City, Utah 8/6/57

Mine

Shipped from Armington, Montana

Received 7/27 Sampled 7/31 By Class Crude Mine Lot 5 Smelter Lot 530

ASSAYS	COPPER PER CENT	LEAD PER CENT	ZINC PER CENT	SILVER OZ. PER TON	GOLD OZ. PER TON	INSOLUBLE PER CENT	IRON PER CENT	SULPHUR PER CENT	LIME PER CENT	MANGANESE PER CENT	AS PER CENT
I.S. & R. CO.	Tr	3.5	8.6	20.74	.005	63.8	3.6	5.7	1.0		.2
MINING CO.											
EMPIRE											
SETTLEMENT											

E. & M. J. METAL QUOTATIONS

Copper (Average for Week Ending)			
Lead (Average for Week Ending)	7/24	14	000
Zinc (Average for Week Ending)	7/24	10	000
Silver (Average for Week Ending)	7/24	90	250
Gold			

VALUES PER TON

Copper		@		
Lead	-30#	@	.11136	4 454
Zinc	-60#	@	.047665	5 338
Silver	83%	@	.90250	15 536
Gold		@		
Gross Metal Payment				25 328
Less Treatment				2 995
Net Value Per Ton				22 333

TREATMENT

Base		2	995
Insoluble	% @		
Sulphur	% @		
Zinc	% @		
Iron	% @		
Lime	% @		
Manganese	% @		
Net Treatment		2	995

INITIAL	CAR NUMBER	WEIGHT
GN	74984	
Total Freight Weight		113100
Less Weight of Sacks		
Net Wet Weight		
% Moisture 1.43		
Dry Weight		111483

PAYMENT

55.7415 Dry Tons @ 22.333 Per Ton		1244	87
Neihart Motors, Neihart, Montana Hauling on 113,100# @ 3.00 per wet ton 169.65 3% Federal tax 5.09 Vou. #57686	174 74		
Neihart Consolidated Silver Mining Co. Rocky Mountain Bldg., Great Falls, Mont. 10% of 593.67 Vou. #57687	59 37		
Defense Minerals Exploration Adm. c/o A. E. Weisenborn, Executive Officer DMEA, 157 Howard St., Spokane 4, Wash. 5% of 593.67 Vou. #57688	29 68		
Freight @ 8.18 Per Ton (R. R. Value 17.68)	462 58		
3% Federal Tax	13 88		
Shipped By Boss Mines, Inc. Mine Lot 5 Crude Ore Smelter Lot 530 Voucher No. 57689	Total	740	25
	Net Proceeds	504	62

An extra charge made for sampling all lots less than carload. Rates, except on contracts for specified time or specified tonnage, subject to change without notice.

No assent, express or implied, by this Company to any breach or waiver of any covenant contained in any agreement shall be deemed a waiver of any succeeding breach of the same covenant.

RECEIVED
AUG 9 1957
U. S. G. S.
SPOKANE, WASH.

Dmea

OFFICIAL FILE COPY DMEA RECEIVED JUL 29 1957		
DATE	INITIALS	CODE
7/29	C.K.	220
7/29	WEE	500
	3548	

So. 157 Howard Street
Spokane 4, Washington

July 22, 1957

Mrs. Dorothy Long, Certifying Officer
DMEA Field Team, Region I
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3458 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Long:

Attached is Check No. 58242, dated July 19, 1957, for $52.77 received from the International Smelting and Refining Company of Salt Lake City, Utah, which represents the Government's royalty on a shipment of crude ore to the Tooele Plant, Mine Lot 4, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

ATTACHMENTS RECD	7-22-57 (DATE)
BY	D. L.
ROYALTY PMTS TO DATE	$150.78

[illegible]

INTERNATIONAL SMELTING AND REFINING COMPANY
TOOELE PLANT

Bought of Boss Mines Inc.
P. O. Box 904
Helena, Montana

Salt Lake City, Utah July 18, 1957

Mine

Shipped from Armington, Montana

Received 7/5 Sampled 7/9 Dry Class Crude Mine Lot 4 Smelter Lot 519

Assays	Copper Per Cent	Lead Per Cent	Zinc Per Cent	Silver Oz. Per Ton	Gold Oz. Per Ton	Insoluble Per Cent	Iron Per Cent	Sulphur Per Cent	Lime Per Cent	Manganese Per Cent	[illegible] Per Cent
I.S.&R.Co.	.25	4.5	10.6	28.14	.005	62.0	3.3	7.2	.3		.25
Mining Co.											
Umpire											
Settlement											

E. & M. J. METAL QUOTATIONS

Copper (Average for Week Ending)			
Lead (Average for Week Ending)	7/3	14	000
Zinc (Average for Week Ending)	7/3	10	271
Silver (Average for Week Ending)	7/3	90	250
Gold			

VALUES PER TON

Copper	@			
Lead 30%	@	.11156	6	682
Zinc 70%	@	.049291	7	315
Silver 85%	@	.90250	21	079
Gold	@			
Gross Metal Payment			35	076
Less Treatment			2	995
Net Value Per Ton			32	081

TREATMENT

Base		2	995
Insoluble	% @		
Sulphur	% @		
Zinc	% @		
Iron	% @		
Lime	% @		
Manganese	% @		
Net Treatment		2	995

OFFICIAL - COPY

~~EXTRA COPY~~
DMEA
RECEIVED JUL 29 1957

DATE	INITIALS	CODE

PAYMENT

Initial	Car Number	Weight

51.770 Dry Tons @ 32.081 Per Ton 1660 85

Neihart Motors, Neihart, Montana
Hauling on 105,160 # @ 3.00
per wet ton 157.74
3% Federal Tax 4.73 162.47
Voucher #57651
Neihart Consolidated Silver Mining Co.
Rocky Mountain Building
Great Falls, Montana
Royalty 10% of 1,055.38 Voucher # 57652 105.54
Defense Minerals Exploration Adm.
c/o A. E. Weissenborn, Executive Officer
D M E A, 157 Howard St.
Spokane, Washington
Royalty 5% of 1,055.38 Voucher # 57653 52 77

[illegible]

Total Freight Weight	105,160
Less Weight of Moisture	
Net Wet Weight	
% Moisture 1.5%	
Dry Weight	103,5[illegible]

Not Over
Freight @ [illegible].10 Per Ton (R. R. Value 30.00) 430 10
3% Federal Tax 12 90
Shipped by Boss Mines Inc.
Mine Lot 4 Crude Ore Total 763 78
Smelter Lot 519 Voucher No. 57654 Net Proceeds 897 07

An extra charge made for sampling all lots less than carload. Rates, except on contracts for specified time or specified tonnage, subject to change without notice.

No assent, express or implied, by this Company to any breach or waiver of any covenant contained in any agreement shall be deemed a waiver of any succeeding breach of the same covenant.

OFFICIAL FILE COPY DMEA RECEIVED JUL 15 1957		
DATE	INITIALS	CODE
7/16	C	220
7/16	ait	500

So. 157 Howard Street
Spokane 4, Washington

July 9, 1957

Mrs. Dorothy Long, Certifying Officer
DMEA Field Team, Region I
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-~~3458~~ 3548 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Long:

Attached is Check No. 58207, dated July 5, 1957, for $44.85 received from the International Smelting and Refining Company of Salt Lake City, Utah, which represents the Government's royalty on a shipment of crude ore to the Tooele Plant, Mine Lot 3, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

Donald B. Maclaren
For: A. B. Weissenborn
Executive Officer, DMEA
Field Team, Region I

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

ATTACHMENTS [illegible]	7-10-57
BY	D. L.
ROYALTY PAID TO DATE	$1367.54

100 SM 2-57

INTERNATIONAL SMELTING AND REFINING COMPANY

TOOELE PLANT

Bought of Boss Mines, Inc.
P. O. Box 904
Helena, Montana

Salt Lake City, Utah

July 5, 1957

Mine

Shipped from Armington, Montana

Received 6/21 *Sampled* 6/27 *By* *Class* Crude *Mine Lot* 3 *Smelter Lot* 512

ASSAYS	COPPER PER CENT	LEAD PER CENT	ZINC PER CENT	SILVER OZ. PER TON	GOLD OZ. PER TON	INSOLUBLE PER CENT	IRON PER CENT	SULPHUR PER CENT	LIME PER CENT	MANGANESE PER CENT	AS	SB	BI	PER CENT
I. S. & R. CO.	.1	4.7	10.0	22.49	.01	60.8	3.4	6.7	.6		Tr.	Tr.		Nil
MINING CO.														
UMPIRE														
SETTLEMENT														

E. & M. J. METAL QUOTATIONS

Copper (Average for Week Ending)			
Lead (Average for Week Ending)	6/26	14	000
Zinc (Average for Week Ending)	6/26	10	500
Silver (Average for Week Ending)	6/26	90	250
Gold			

VALUES PER TON

Copper		@			
Lead	-30#	@	.11136	7	127
Zinc	70%	@	.050665	7	093
Silver	83%	@	.90250	16	847
Gold		@			
Gross Metal Payment				31	067
Less Treatment				2	852
Net Value Per Ton				28	215

TREATMENT

Base		2	852
Insoluble	% @		
Sulphur	% @		
Zinc	% @		
Iron	% @		
Lime	% @		
Manganese	% @		
Net Treatment		2	852

INITIAL	CAR NUMBER	WEIGHT
CN	74658	
Total Freight Weight		110720
Less Weight of Sacks		
Net Wet Weight		
% Moisture 1.76		
Dry Weight		108771

PAYMENT

54.3855 Dry Tons @ 28.215 Per Ton			1534 49
Neihart Motors, Neihart, Montana			
Hauling on 110,720# @ 3.00 per wet ton 166.08			
3% Federal Tax 4.98	171	06	
Voucher # 57623			
Neihart Consolidated Silver Mining Co.			
Rocky Mountain Bldg., Great Falls, Montana			
Royalty 10% of 897.00, Voucher #57624	89	70	
Defense Minerals Exploration Adm.			
C/o A. E. Walsenborn, Executive Officer			
D.M.E.A. 157 Howard St., Spokane 4, Wash.			
Royalty 5% of 897.00 Voucher #57625	44	85	
Freight @ 8.18 Per Ton (R. R. Value Not Over 30.00)	452	84	
3% Federal Tax	13	59	
Shipped By Boss Mines, Inc.			
Mine Lot 3 Milling Ore		Total	772 04
Smelter Lot 512 Voucher No. 57626		Net Proceeds	762 45

An extra charge made for sampling all lots less than carload. Rates, except on contracts for specified time or specified tonnage, subject to change without notice.

No assent, express or implied, by this Company to any breach or waiver of any covenant contained in any agreement shall be deemed a waiver of any succeeding breach of the same covenant.

RECEIVED
JUL 15 1957
D.M.E.A.

RECEIVED
JUL 8 1957
U. S. G. S.
SPOKANE, WASH.

Dmea

OFFICIAL FILE COPY
DMEA
RECEIVED JUL 15 1957

DATE	INITIALS	CODE
7/16	C	220
7/16	alb	500

So. 157 Howard Street
Spokane 4, Washington

July 9, 1957

Mrs. Dorothy Long, Certifying Officer
DMEA Field Team, Region I
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-~~345~~54 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Long:

Attached is Check No. 1076, dated July 6, 1957, for $87.47 received from the Boss Mines, Inc., which represents the Government's royalty on two shipments of crude ore to the International Smelting and Refining Company's Tooele Plant, Mine Lots 1 and 2, from production at the Boss mine, according to the attached settlement sheets.

Sincerely yours,

Donald R. MacLaren
For: A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I

Attachments as indicated

cc: Operator
DMEA w/encls.
CPF

ATTACHMENTS REC'D 7-11-57 (DATE)
BY L. L.
ROYALTY PAYTS TO DATE $1455.01

FORM 180 Rev 2-57

INTERNATIONAL SMELTING AND REFINING COMPANY

TOOELE PLANT

Bought of Boss Mines Inc.
Box 904
Helena, Montana

Salt Lake City, Utah

June 20, 1957

Mine

Shipped from Armington, Montana

Received 6/4 Sampled 6/11 By Class Crude Mine Lot 1 Smelter Lot 499

ASSAYS	COPPER PER CENT	LEAD PER CENT	ZINC PER CENT	SILVER OZ. PER TON	GOLD OZ. PER TON	INSOLUBLE PER CENT	IRON PER CENT	SULPHUR PER CENT	LIME PER CENT	MANGANESE PER CENT	
I. S. & R. CO.	.2	4.7	8.7	29.04	.015	56.4	4.9	6.3	1.0	.1 .1	Nil.
MINING CO.											
UMPIRE											
SETTLEMENT											

E. & M. J. METAL QUOTATIONS

Copper (Average for Week Ending)			
Lead (Average for Week Ending)	6/5	15	000
Zinc (Average for Week Ending)	6/5	11	300
Silver (Average for Week Ending)	6/5	90	875
Gold			

VALUED PER TON

Copper	@			
Lead -30%	@	.12136	7	767
Zinc - -60%	@	.055465	6	323
Silver 83%	@	.90875	21	904
Gold	@			
Gross Metal Payment			35	994
Less Treatment			2	852
Net Value Per Ton			33	142

TREATMENT

Base		2	852
Insoluble	% @		
Sulphur	% @		
Zinc	% @		
Iron	% @		
Lime	% @		
Manganese	% @		
Net Treatment		2	852

INITIAL	CAR NUMBER	WEIGHT	PAYMENT			
			49.7265 Dry Tons @ 33.142 Per Ton		1648	04

The smelter had instructions to make trucking and royalty deductions but they overlooked it on the first two shipments. Will make it on future shipments.

Net returns without trucking and royalty deductions	1224	15
Trucking @ 3.00 per ton and 3% tax	164	88
10% Neihart Cons Silver Mng Co. (after trucking)	105	93
5% D M E A " "	52	96

checks enclosed for royalty payment
by Boss Mines Inc.

C. L. Heritt

BOSS MINES INC.

OK 74982					
Total Freight Weight	100620	Freight @ 8.18 Per Ton (R. R. Value Not Over 30.00)	411	54	
Less Weight of Sacks		3% Federal Tax	12	35	
Net Wet Weight		Shipped By Boss Mines Inc.			
% Moisture 1.16		Mine Lot 1 Crude Ore	Total		423 89
Dry Weight	99453	Smelter Lot 499 Voucher No. 57599	Net Proceeds		1224 15

An extra charge made for sampling all lots less than carload. Rates, except on contracts for specified time or specified tonnage, subject to change without notice.

No assent, express or implied, by this Company to any breach or waiver of any covenant contained in any agreement shall be deemed a waiver of any succeeding breach of the same covenant.

FORM 100 RE 2-57

INTERNATIONAL SMELTING AND REFINING COMPANY

TOOELE PLANT

Bought of Boss Mines Inc.
Box 904
Helena, Montana

Salt Lake City, Utah

June 20, 1957

Mine

Shipped from Arrington, Montana

Received 6/8 Sampled 6/13 By Class Crude Mine Lot 2 Smelter Lot 502

ASSAYS	COPPER PER CENT	LEAD PER CENT	ZINC PER CENT	SILVER OZ. PER TON	GOLD OZ. PER TON	INSOLUBLE PER CENT	IRON PER CENT	SULPHUR PER CENT	LIME PER CENT	MANGANESE PER CENT	PER CENT
I. O. G. R. CO.	.1	1.8	9.2	27.9%	.01	61.2	4.1	6.0	.9	Tr.	Tr. Nil.
MINING CO.											
SHIPPER											

[illegible]	[illegible]	[illegible]	2 852
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	2 [illegible]
[illegible]	[illegible]	25.10%	1295 [illegible]

The smelter had instructions to pay hauling and royalty deductions but they overlooked it on first [illegible]. Will make it on future [illegible].

Net returns without [illegible] royalty payments,	845	62
Trucking @ 3.00 per ton and 3% tax	155	46
10% Neihart Cons Silver Mng. Co.(after trucking)	69	02
5% D M E A " "	34.	51

Checks enclosed for royalty payment by Boss Mines Inc.

C J Hewitt

DR 29068

Total Freight Weight	106720	Freight @ 3.18 For Ton (R. R. Value Not Over 30.00)	436	48
Less Weight of Sacks		3% Federal Tax	13	09
Net Wet Weight		Shipped By Boss Mines Inc.		
% Moisture 3.30		Mine Lot 2 Crude Ore Total		
Dry Weight	103198	Smelter Lot 502 Voucher No. 57599 Net Proceeds	449	57
			845	62

An extra charge made for sampling all lots less than carload. Rates, except on contracts for specified time or specified tonnage, subject to change without notice.

No assent, express or implied, by this Company to any breach or waiver of any covenant contained in any agreement shall be deemed a waiver of any succeeding breach of the same covenant.

RECEIVED
JUL 15 1957
D.M.E.A.

RECEIVED
AUG - 3 1956

xxxxxxxxxxxxxxxxxx
So. 157 Howard Street
Spokane 4, Washington

July 27, 1956

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

3548

Re: Docket No. DMEA-2~~458~~ (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Purdy:

Attached is Check No. 27148 dated July 24, 1956, for $34.65 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 1211-12, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

ATTACHMENTS REC'D	8-3-56 (DATE)
BY	MP
ROYALTY TONS TO DATE	1322 69

FORM NO. A-31

RECEIVED
AUG - 9 1956

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., July 24, 1956, 19

Bought of Boss Mines Inc. Mine Boss Our Lot No. 1211

Class Crude Shipping Point Armington, Montana Mine Lot No. 12

Quotations of Wk.Incldg. Silver .90125 Lead 16.0 ~~XXXXXXX~~ Cathode Copper 45.119

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL. Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	trace	26.5	3.3	0.05					5.6				
Goodalls	0.005	26.6	3.6										
Umpire													
Settlement		26.55	3.45	0.05					5.6				

Lot Number	Weight	VALUES PER TON			DEDUCTIONS PER TON		
		Gold	@		Base for Special	Lead 8.00	
76556	118440	Silver 95%	@ .90125	22.73			
		Lead Less 1.5 90%	@ 16.0-2.0	4.91			
		Copper, Less	@				
		Total Au. & Ag.		27.64			8.00
					Insoluble	% @	
					Zinc	% @	
					Arsenic	% @	
					Antimony	% @	
					Bismuth	% @	
Weight of Lot					Debit		
Weight of Sacks					Iron	Lbs. @	
Wet Weight							
Less Moisture 3.9 %	4619	Less Total Deduction		8.00	Total Deductions		8.00
Dry Weight	113821	Pounds	@	19.64	Per Ton		$ 1,117.72

	Freight Per Wet Ton	@(15-25) 3.66;5.53 swt & 3% tax	$ 228.95
	Hauling Per Wet Ton	@3.00 Neihart Motors, Neihart, Mont.&3%tax(5.33)	182.99
	Royalty	5% Defense Minerals Explor. Admin. Spokane, Wash.	$ 334.65
	"	10% Neihart Consolidated Silver Mng.Co. Great Falls,Mont.	69.30
Date of Bill		3% Fed.Bullion trnptn. tax	$ .77
Date of Arrival 7-12-56		~~XXXXXX~~ Goodalls	$ 12.00
Checked		Umpire	$
Correct		Sampling When Less Than 10 Tons	$

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 528.66 $ 528.66

NET PROCEEDS $ 589.06

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON 25, D. C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
JUN 25 1956

June 18, 1956

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3458 (Lead-Zinc) 3548
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Purdy:

Attached is Check No. 26735 dated June 14, 1956, for $43.20 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 827-11, from production at the Boss mine, according to the attached settlement sheets.

Sincerely yours,

James J. Quinlan
For: A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

ATTACHMENTS REC'D	6-20-56 (DATE)
BY	MP
ROYALTY PMTS TO DATE	1288 04

NO. A-31

AMERICAN SMELTING AND REFINING C

EAST HELENA PLANT

East Helena, Mont., June

Bought of Boss Mines, Inc. Mine Boss

Class Crude Shipping Point Armington, Montana Mine Lot No.

Quotations of Wk.Avg. Silver .9075 Lead 16.0 Cathode Copper 45.370

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bi Per	Mi Per Cent
A. S. & R. Co.	tr	26.8	3.8	0.05					4.0				
Shipper	.005	25.0	4.0										
Umpire													
Settlement	.0085	26.9	3.9	0.05					4.0				

Car Number	Weight	VALUES PER TON			DEDUCTIONS PER TON		
		Gold	●		Base for Charge	Lead	8.00
75633	117860	Silver 95%	● .9075	24.98			
		Lead Less 1.5%	96.0-2.0	6.05			
		Copper, Less	●				
RECEIVED		Total Au. & Ag.		30.97			
					Insoluble	% ●	
					Zinc	% ●	
					Arsenic	% ●	
					Antimony	% ●	
Weight of Lot					Bismuth	% ●	
Weight of Sacks					Debit		
Wet Weight					Iron	Lbs. ●	
Less Moisture 4.8 %	5657	Less Total Deduction		8.00	Total Deductions		
Dry Weight	112203	Pounds	●	22.97	Per Ton		$ 1,[illegible]

	Freight Per Wet Ton ● (:60.00) 3.66,5.53 mt. & 3% tax	$ 227.55
	Hauling Per Wet Ton ● 3.00 Neihart Motors, Helena, Mont. (5.30)	$ 182.09
	Royalty 5% DeCamps Mineral Explor. Adm. Spokane, Wash.	$ 43.20
	10% Neihart Consolidated Silver Mng. Co. Gt. Falls, Mont.	86.40
Date of B/L	Bullion frt. on 242# @ $25.69 ton $31.14 & 3% tax	$ .93
Date of Arrival 5-11-56	Smelter " " on 242# @ $24.24 ton $29.38	$ 1.76
Checked	Umpire Goodalls	$ 12.00
Correct	Sampling When Less Than 10 Tons	$

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 554.23 $ [illegible]

NET PROCEEDS $ [illegible]

36M-1-55-11457

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
APR 1 1956

March 29, 1956

All
Betty

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3458 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-5743

Dear Mrs. Purdy:

Attached is Check No. 25996 dated March 27, 1956, for $84.94 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 423-9, from production at the Boss mine, according to the attached settlement sheets.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

ATTACHMENTS REC'D 3/30/56
BY MP
ROYALTY PMTS TO DATE 1149 08

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., March 27, 1956 19

Bought of Boss Mines, Inc. Mine Boss Our Lot No. 423

Class Crude Shipping Point Armington, Montana Mine Lot No. 9

Quotations of Wks.Avg. Silver .91125 Lead 16.0 ~~Wire Bar~~ Cathode Copper 46.850

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	tr	49.1	4.3	0.05					4.5				
Goodalls	0.005	49.0	4.4										
Umpire													
Settlement	0.0025	49.05	4.35	0.05					4.5				

Car Number	Weight	VALUES PER TON			DEDUCTIONS PER TON		
		Gold	@		Base for Charge Lead	8.00	
76481	104240	Silver 95%	@ .91125	42.46			
		Lead Less 1.5 90%	@16.0-2.0	7.18			
		Copper, Less	@				
RECEIVED		Total Au. & Ag.		49.64			
							8.00
MAR 29 1956					Insoluble	% @	
					Zinc	% @	
U.S.S.S. SPOKANE, WASH.					Arsenic	% @	
					Antimony	% @	
Weight of Lot					Bismuth	% @	
Weight of Sacks					Debit		
Wet Weight					Iron	Lbs. @	
Less Moisture 4.3 %	4482	Less Total Deduction		8.00	Total Deductions		8.00
Dry Weight	99758	Pounds	@	41.64	Per Ton		$ 2,076.96

	Freight Per Wet Ton @(60.00) 3.66;5.53 swt + 3% tax	$ 202.18	
	Hauling Per Wet Ton @3.00 Neihart Motors,Neihart,Mont.&3%tax(4.69)	$ 161.05	
	Royalty 5% Defense Mineral Explor. Adm. Spokane, Wash.	$ 84.94	
	" 10% Neihart Consolidated SilverMng.Co.Gt.Falls,Mont.	169.89	
Date of B/L	Bullion frt. on 2559# @$25.69 ton 32.87 & 3% tax	$ .99	
Date of Arrival 3-13-56	Less " " on 2559# @$24.24 ton 31.02	$ 1.85	
Checked	Umpire Goodalls	$ 12.00	
Correct	Sampling When Less Than 10 Tons	$	

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 632.90 $ 632.90

NET PROCEEDS $ 1,444.06

36M-1-55-11457

RECEIVED
APR 12 1956

DMEA

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
APR 1 2 1956

April 2, 1956

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3458 (Lead-Zinc) 3548
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Purdy:

Attached is Check No. 26038 dated March 29, 1956 for $95.76 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 451-10, from production at the Boss mine, according to the attached settlement sheets.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

ATTACHMENTS REC'D 4/3/56 (E-1/3)
BY MP
ROYALTY PMTS TO DATE 1244.84

A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., March 29, 1956

Bought of Bass Mines, Inc. Mine Bass Our Lot No. 451

Class Crude Shipping Point Armington, Montana Mine Lot No. 10

Quotations of Wks.Avg. Silver .91125 Lead 16.0 Wire Bar ~~Cathode~~ Copper 46.850

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	tr	46.6	4.1	0.05					4.3				
Goodalls	0.005	46.5	4.2										
Umpire													
Settlement	0.0025	46.55	4.15	0.05					4.3				

Car Number	Weight	VALUES PER TON			DEDUCTIONS PER TON		
		Gold	@		Base for Charge Lead	8.00	
77478	126220	Silver 95%	@ .91125	40.30			
		Lead Less 1.5 90%	@ 16.0-2.0	6.68			
		Copper; Less	@				
RECEIVED		Total Au. & Ag.		46.98			
							8.00
APR 2 1956					Insoluble % @		
					Zinc % @		
					Arsenic % @		
					Antimony % @		
					Bismuth % @		
Weight of Lot					Debit		
Weight of Sacks							
Wet Weight					Iron Lbs. @		
Less Moisture 3.7 %	4670	Less Total Deduction		8.00	Total Deductions		8.00
Dry Weight	121550	Pounds	@	38.98	Per Ton		$ 2,369.01

	Freight Per Wet Ton @ (60.00 Value) 3.66;5.53 swt & 3% tax	$ 243.61	
	Hauling Per Wet Ton @ 3.00 Neihart Motors, & 3% tax (5.68)	$ 195.01	
	Royalty 5% Defense Minerals Explor.Adm., Spokane, Wash.	$ 95.76	
	" 10% Neihart Consolidated Silvering.Co.Gt.Falls, Montana	191.52	
Date of B/L	Bullion frt. on 2899# @ $25.69 ton $37.24 & 3% tax	$ 1.12	
Date of Arrival 3-17-56	Lab. Assay " " on 2899# @ $24.24 ton 35.14	$ 2.10	
Checked M Cu	Umpire Goodalls	$ 12.00	
Correct	Sampling When Less Than 10 Tons	$	
	TOTAL	$ 741.12	$ 741.12
	NET PROCEEDS		$ 1,627.89

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

36M-1-55-11457

RECEIVED
APR 1 2 1956

DMEA

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON 25, D.C.~~
Se. 157 Howard Street
Spokane 4, Washington

RECEIVED
APR 9 - 1956

March 26, 1956

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-~~3458~~ 3548 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-8743

Dear Mrs. Purdy:

Attached is Check No. 25970 dated March 22, 1956 for $175.29 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lots 381-7 and 411-8, from production at the Boss mine, according to the attached settlement sheets.

Sincerely yours,

A. R. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encls.
CPF

ATTACHMENTS REC'D 3/27/56 (DATE)
BY MP
ROYALTY POSTS TO DATE 1064.14

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

RECEIVED APR 9 - 19

East Helena, Mont., March 22, 1

Bought of Boss Mines, Inc. Mine Boss Our

Class Crude Shipping Point Armington, Montana Mine Lot No. 1

Quotations of Mts.Avg. Silver .91125 Lead 16.0 ~~Wholesale~~ Cathode Copper 46.290

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	tr	45.3	4.1	0.05					5.8				
Goodalls	0.01	45.2	4.6										
Umpire													
Settlement	0.005	45.25	4.35	0.05					5.8				

Car Number	Weight
74870	106560

VALUES PER TON			
Gold		@	
Silver 95%		@ .91125	39.17
Lead Less 1.5	90%	@ 16.0-2.0	7.18
Copper, Less		@	
Total Au. & Ag.			46.35

DEDUCTIONS PER TON		
Base for Charge	Lead 8.00	
		8.00
Insoluble	% @	
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron	Lbs. @	
Total Deductions		8.00

Weight of Lot			
Weight of Sacks			
Wet Weight			
Less Moisture 3.9 %	4156	Less Total Deduction	8.00
Dry Weight	102404	Pounds @	38.35

Per Ton $ 1,963.60

Freight Per Wet Ton	@(60,000) 3.66 5.53 sut & 3% tax	$ 206.55
Hauling Per Wet Ton	@ 3.00 Neihart Motors, Neihart, Mont. & 3% tax	$ 164.64
Royalty	5% Defense Minerals Explor. Adm. Spokane, Wash. 4.00	$ 78.97
	10% Neihart Consolidated Silver Mng.Co., Gt.Falls, Mont.	157.95
	3% Fed. Bullion trnptn. tax.	$ .96
Advances	Goodalls	$ 12.00
Umpire		$
Sampling When Less Than 10 Tons		$

Date of B/L

Date of Arrival 3-6-56

Checked MCW

Correct

RECEIVED

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 621.07 $ 621.07

NET PROCEEDS $ 1,342.53

SPOKANE, WASH.

36M-1-55-11457

FORM NO. A-31

RECEIVED
APR 9 - 1956

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., March 22, 1956 19

Bought of Boss Mines, Inc. Mine Boss Our Lot No. 411

Class Crude Shipping Point Armington, Montana Mine Lot No. 8

Quotations of Wks. Avg. Silver .91125 Lead 16.0 Wire Bar Cathode Copper 46.290

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	tr	51.7	4.2	0.05					4.2				
Goodalls	0.005	51.9	4.2										
Umpire													
Settlement	0.0025	51.8	4.2	0.05					4.2				

Car Number	Weight
75710	110760

VALUES PER TON		
Gold	@	
Silver 95%	@ .91125	44.84
Lead Less 1.5 90%	96.0-2.0	6.80
Copper, Less	@	
Total Au. & Ag.		51.64

DEDUCTIONS PER TON		
Base for Charge Lead	8.00	
		8.00
Insoluble	% @	
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron	Lbs. @	
Total Deductions		8.00

Weight of Lot			
Weight of Sacks			
Wet Weight			
Less Moisture 3.8 %	4209	Less Total Deduction	8.00
Dry Weight	106551	Pounds @	43.64

Per Ton $ 2,324.94

Freight Per Wet Ton @ (60.00) value) 3.66 5.53 swt + 3% tax	$	214.47
Hauling Per Wet Ton @ 3.00 Neihart Motors & 3% tax (4.98)	$	171.12
Royalty 5% Defense Mineral Exploration adm. Spokane, Wash.	$	96.32
" 10% Neihart Consolidated Silver Mng.Co.Gt.Falls, Mont.		192.64
3% Fed. Bullion trnptn. tax	$	.94
Advances Goodalls	$	12.00
Umpire	$	
Sampling When Less Than 10 Tons	$	

Date of B/L

Date of Arrival 3-10-56

Checked

Correct

Rates except on contract; subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 687.49 $ 687.49

NET PROCEEDS $ 1,637.45

36M-1-55-11457

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
MAR 16 1956

March 12, 1956

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3453 (Lead-Zinc) 3548
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Purdy:

Attached is Check No. 25842 dated March 9, 1956, for $67.05 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 330-6, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

Verne C. Fryklund, Jr.
For: A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

Received 3/12
by M. P.
Royalties

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., March 9, 1956, 19

Bought of Boss Mines, Inc. Mine Boss Our Lot No. 330

Class Crude Shipping Point Armington, Montana Mine Lot No. 6

Quotations of Wks.Avg. Silver .91625 Lead 16.0 ~~Wire~~Bar Cathode Copper 43.480

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	tr	37.9	3.9	0.03					4.8				
Goodalls	0.005	37.9	4.1										
Umpire													
Settlement	0.0025	37.9	4.0	0.03					4.8				

Car Number	Weight
75608	122380

VALUES PER TON			
Gold	@		
Silver 95%	@ .91625	32.99	
Lead Less 1.5%	@16.0-2.0	6.30	
Copper, Less	@		
Total Au. & Ag.		39.29	
Less Total Deduction		9.00	
Pounds	@	30.29	

RECEIVED MAR 1 1956 U. S. G. S. SPOKANE, WASH.

DEDUCTIONS PER TON		
Base for Charge Lead 9.00		
		9.00
Insoluble	% @	
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron	Lbs. @	
Total Deductions		
Per Ton		$ 1,779.31

Weight of Lot		
Weight of Sacks		
Wet Weight		
Less Moisture 4.0 %	4895	
Dry Weight	117485	

Freight Per Wet Ton	@($60.) 3.66;5.53 swt & 3% tax	$ 236.37
Hauling Per Wet Ton	@3.00 Neihart Motors,Neihart, Mont.(5.51)3%tax	$ 189.08
Royalty 5%	Defense Minerals Explor.Adm. Spokane, Wash.	$ 67.05
" 10%	Neihart Consolidated Silver Mng.Co.Gt.Falls,Mont.	134.09
	3% Fed. Bullion trnptn. Tax	$ .96
Advances		$
	~~xxxx~~ Goodalls	$ 12.00
Sampling When Less Than 10 Tons		$

Date of B/L

Date of Arrival 2-25-56

Checked

Correct

TOTAL $ 639.55 $ 639.55

NET PROCEEDS $ 1,139.76

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

36M-1-55-11457

RECEIVED
MAR 16 1956

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON 25, D. C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
MAR - 5 1956

February 28, 1956

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-~~3548~~ 3548 (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-5743

Dear Mrs. Purdy:

Attached is Check No. 25705 dated February 27, 1956, for $71.35 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 228-5, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

A. V. Weissenborn
Executive Officer, DMEA
Field Team, Region 1
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

[illegible]	2/29/56
BY	M.P.
ROYALTY PMTS TO DATE	821 80

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., February 24, 1956, 19

Bought of Boss Mines, Inc. Mine Boss Our Lot No. 228

Class Crude Shipping Point Armington, Montana Mine Lot No. 5

Quotations of Wks.Avg. Silver .905 Lead 16.0 ~~Wire Bar~~ Cathode Copper 43.570

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	0.005	48.5	2.5	0.05					3.4				
Goodalls	0.005	48.7	2.6										
Umpire													
Settlement	0.005	48.6	2.55	0.05					3.4				

Car Number	Weight
75095	105840

VALUES PER TON		
Gold	@	
Silver 95%	@ .905	41.78
Lead Less 90%	@	
Copper, Less	@	
Total Au. & Ag.		41.78
Less Total Deduction		6.00
Pounds	@	35.78

DEDUCTIONS PER TON		
Base for Special Lead	6.00	
		6.00
Insoluble	% @	
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron Lbs.	@	
Total Deductions		6.00
Per Ton		$ 1,817.73

Weight of Lot	
Weight of Sacks	
Wet Weight	
Less Moisture 4.0 %	4234
Dry Weight	101606

Freight Per Wet Ton	@(60.00) 3.66;5.53 swt + 3% tax	$ 205.20
Hauling Per Wet Ton	@3.00 Neihart Motors, Neihart, Mont. & 3% tax (4.76)	163.52
Royalty	5% Defense Minerals Explor. Adm., Spokane, Wash.	$ 71.85
"	10% Neihart Consolidated Silver Mng. Co., Great Falls, Mont.	143.70
	Goodalls	$ 12.00
Advances		$
Umpire		$
Sampling When Less Than 10 Tons		$

Date of B/L

Date of Arrival 2-6-56

Checked M Cw

Correct

TOTAL $ 596.27 $ 596.27

NET PROCEEDS $ 1,221.46

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

36M-1-55-11457

RECEIVED
MAR - 5 1956

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

February 16, 1956

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region 1, NW District
1201 North Division Street
Spokane 2, Washington

3578

Re: Docket No. DMEA-[redacted] (Lead-Zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-5743

Dear Mrs. Purdy:

Attached is Check No. 25641 dated February 14, 1956, for $83.00 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lots 156-3 and 192-4, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

Verne C. Fryklund, Jr.
For: A. A. Weissenborn
Executive Officer, DMEA
Field Team, Region 1
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

Check received - 2/17/56
By M. P.
Royalty payments to date - $749.95
M.P.

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., February 14, 1956, 19

Bought of Boss Mines, Inc. Mine Boss Our Lot No. 156

Class Crude Shipping Point Armington, Montana Mine Lot No. 3

Quotations of Wks.Avg. Silver .90 Lead 16.0 ~~Wire Bar~~ Cathode Copper 43.780

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	trace	36.9	2.2	0.05					4.5				
Goodalls	0.005	37.1	2.6										
Umpire													
Settlement	0.0025	37.0	2.4	0.05					4.5				

Car Number	Weight	VALUES PER TON			DEDUCTIONS PER TON		
		Gold	@		Base for Special % Lead	6.00	
75657	94220	Silver 95%	@ .90	31.64			
		Lead Less 90%	@				
		Copper, Less	@				
		Total Au. & Ag.		31.64			
							6.00
					Insoluble % @		
					Zinc % @		
					Arsenic % @		
					Antimony % @		
Weight of Lot					Bismuth % @		
Weight of Sacks					Debit		
Wet Weight					Iron Lbs. @		
Less Moisture 3.7 %	3486	Less Total Deduction		6.00	Total Deductions		6.00
Dry Weight	90734	Pounds	@	25.64	Per Ton		$ 1,163.21

	Freight Per Wet Ton @($60.00) 3.66 + 5.53 swt & 3% tax	$ 183.29	
	Hauling Per Wet Ton @3.00 Neihart Motors, Neihart, Mont. ($4.24)	$ 145.57	
	Royalty 5% Defense Minerals Exploration Adm, SSpokane, Wash.	$ 41.12	
	" 10% Neihart Consol. SilverMng.Co., Gt.Falls, Montana	82.24	
Date of B/L		$	
Date of Arrival 1-24-56	Advances ~~Goodalls~~	$ 12.00	
Checked MCG	Umpire	$	
Correct	Sampling When Less Than 10 Tons	$	

Rates except on contract, subject to change without notice. TOTAL $ 464.22 $ 464.22

A minimum charge of $5.00 made on all lots under 10 dry tons. NET PROCEEDS $ 698.99

36M-1-55-11457

FORM NO. 7-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., February 14, 1956, 19

Bought of Boss Mines, Inc. Mine Boss Our Lot No. 192

Class Crude Shipping Point Armington, Montana Mine Lot No. 4

Quotations of Wks.Avg. Silver .901 Lead 16.0 ~~Wire Bar~~ Cathode Copper 43.540

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	tr	35.5	2.2	0.05					3.2				
~~Goodalls~~	~~0.005~~	~~35.6~~	~~2.6~~										
Umpire													
Settlement	0.0025	35.55	2.4	0.05					3.2				

Car Number	Weight
76102	102480

VALUES PER TON			
Gold	@		
Silver 95%	@	.901	30.43
Lead Less 90%	@		
Copper, Less	@		
Total Au. & Ag.			30.43

DEDUCTIONS PER TON		
Base for Special Lead 6.00		
		6.00
Insoluble	% @	
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron	Lbs. @	
Total Deductions		

Weight of Lot			
Weight of Sacks			
Wet Weight			
Less Moisture 3.6 %	3689	Less Total Deduction	6.00
Dry Weight	98791	Pounds @	24.43 Per Ton $ 1,206.73

	Freight Per Wet Ton	@($60.00 Value) 3.66 ≠ 5.53 swt ≠ 3% tax	$ 198.86
	Hauling Per Wet Ton	@ 3.00 Neihart Motors Neihart, Mont. (4.61)	$ 158.33
	Royalty	5% Defense Minerals Exploration Adm. Spokane, Wash.	$ 41.88
	"	10% Neihart Consolidated Silver Mng. Co., Gt. Falls, Mont.	83.75
Date of B/L			$
Date of Arrival 1-31-56	Advances		$
Checked M Cov	Umpire Goodalls		$ 12.00
Correct	Sampling When Less Than 10 Tons		$

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 494.82 $ 494.82

NET PROCEEDS $ 711.91

36M-1-55-11457

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
FEB 13 1956

February 10, 1956

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3458 (lead-zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Purdy:

Attached is Check No. 25588 dated February 7, 1956, for $47.45 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 117-2, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

ATTACHMENTS REC'D 2/13/56 (DATE)
BY MP
ROYALTY PMTS TO DATE 666.90

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., February 7, 1956, 19

Bought of Boss Mines, Inc. Mine Boss Our Lot No. 117

Class Crude Shipping Point Armington, Montana Mine Lot No. 2

Quotations of Wk.Avg. Silver .905 Lead 16.0 Wire Bar Cathode Copper 43.850

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	trace	35.8	2.2	0.05					5.1				
Goodalls	0.005	35.8	2.8										
Umpire													
Settlement	0.0025	35.8	2.5	0.05					5.1				

Car Number	Weight
74978	119440

VALUES PER TON			
Gold	@		
Silver 95%	@	.905	30.78
Lead Less	90% @		
Copper, Less	@		
Total Au. & Ag.			30.78

DEDUCTIONS PER TON		
Base for Special Lead	6.00	
		6.00
Insoluble	% @	
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron	Lbs. @	
Total Deductions		

Weight of Lot			
Weight of Sacks			
Wet Weight			
Less Moisture 7.0 %	8361	Less Total Deduction	6.00
Dry Weight	111079	Pounds @ 24.78	Per Ton $ 1,376.27

Freight Per Wet Ton	@ (60.00 value) 3.66;5.53 sut & 3% tax	$ 230.83
Hauling Per Wet Ton	@3.00 Neihart Motors, Neihart & 3% tax(5.37)	$ 184.53
Royalty	5% Defense Minerals Explor. Adm. Spokane, Wash.	$ 47.45
	# 10% Neihart Consolidated Silver Mng. Co. Gt. Falls, Montana	94.89
Date of B/L		$
Date of Arrival 1-19-56	Advances	$
Checked	Umpire ~~XXX~~ Goodalls	$ 12.00
Correct	Sampling When Less Than 10 Tons	$

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 569.70 $ 569.70

NET PROCEEDS $ 806.57

36M-1-55-11457

RECEIVED
FEB 17 1956

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
FEB 10 1956

February 1, 1956

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-~~5248~~ 3548 (lead-zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-5743

Dear Mrs. Purdy:

Attached is Check No. 25483 dated January 30, 1956, in the amount of $89.87 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 97-1, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

MINERALS
RECD
BY
ROYALTY
TO DATE

2/2/56
MP
619.50

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., January 30,

Bought of Boss Mines, Inc. Mine Boss Our

Class Crude Shipping Point Armington, Montana Mine Lot No. 1

Quotations of Mkt. Avg. Silver .905 Lead 16.0 Wire Bar Cathode Copper 63.850

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	trace	57.3	2.0	0.10					5.8	0.20	0.16		
Goodalls	0.05	57.7	2.8										
Umpire													
Settlement	0.0025	57.5	2.4	0.10					5.8	0.20	0.16		

Car Number	Weight	VALUES PER TON			DEDUCTIONS PER TON		
		Gold	@		Base for Special Lead	6.00	
74658	103540	Silver 95%	@ .905	49.44			
		Lead Less 90%	@				
		Copper, Less	@				
		Total Au. & Ag.		49.44			
							6.00
					Insoluble	% @	
					Zinc	% @	
					Arsenic	% @	
					Antimony	% @	
Weight of Lot					Bismuth	% @	
Weight of Sacks					Debit		
Wet Weight					Iron	Lbs. @	
Less Moisture 3.5 %	3624	Less Total Deduction		6.00	Total Deductions		
Dry Weight	99916	Pounds	@	63.44	Per Ton		$ 2,170.18

	Freight Per Wet Ton @ Under (60) 3.56 & 5.53 cut / 3% tax	$ 200.86	
	Hauling Per Wet Ton @ 3.00 Neihart Motors Neihart, Mont. (53 ton) (4.68)	159.97	
	Royalty 5% Defense Minerals Explor. Adm. Spokane, Wash.	$ 89.87	
	" 10% Neihart Consolidated Silver Mng. Co. Great Falls, Mont.	179.74	
Date of B/L	Goodalls	$	
Date of Arrival 1-16-56	Advances	$ 12.00	
Checked	Umpire	$	
Correct	Sampling When Less Than 10 Tons	$	

RECEIVED FEB 1 1956 U.S.G.S. SPOKANE, WASH.

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 642.44 $ 642.44

NET PROCEEDS $ 1,527.74

36M-1-55-11457

RECEIVED
FEB 10 1956

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

~~XXXXXXXXXXXXXXXXXX~~
So. 157 Howard Street
Spokane 4, Washington

December 30, 1955

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region 1, NW District
1201 North Division Street
Spokane 2, Washington

3648

Re: Docket No. DMEA-3453 (lead-zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-6743

Dear Mrs. Purdy:

Attached is Check No. 25212 dated December 28, 1955, in the amount of $56.44 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 2018-6, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

[illegible] E. Weissenborn
Executive Officer, DMEA
Field Team, Region 1
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

ATTACHMENTS [illegible]	12-30-55
BY	M.P.
ROYALTY PAID TO DMEA	56 44

No. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., December 28, 1955

Bought of Rose Mines, Inc. Mine Rose Mine Our Lot No. 2 18

Class Crude Shipping Point Armington, Montana Mine Lot No. 6

Quotations of Wk. Ave. Silver .90228 Lead 15.5 ~~Wire Bar~~ Cathode Copper 12.950

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	Gross	52.1	2.2	0.05					5.0				
Goodalla	0.005	52.1	2.0										
Umpire													
Settlement	0.0025	52.1	2.1	0.05					5.0				

Car Number	Weight
74150	78160

VALUES PER TON		
Gold	@	
Silver 95%	@ .90228	46.66
Lead Less 90%	@	
Copper, Less	@	
Total Au. & Ag.		46.66
Less Total Deduction		7.00
Pounds	@	37.66

DEDUCTIONS PER TON		
Base for Charges Lead 7.00		
		7.00
Insoluble	% @	
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron	Lbs. @	
Total Deductions		

Weight of Lot

Weight of Sacks

Wet Weight

Less Moisture 4.7 % 3674

Dry Weight 74486

Per Ton $ 1,402.57

RECEIVED DEC 30 1955

U. S. S. & R. SPOKANE WASH.

Date of B/L

Date of Arrival 12-10-55

Checked

Correct

Freight Per Wet Ton	@ (60.00 value) 3.74 lb. 01 sur + 68 & 3% tax	$ 110.92
Hauling Per Wet Ton	@ 3.00 Hathart Motors, Hathart, Mont. (3.52)	$ 120.76
Royalty	5% Bellows Minerals Taylor, Mtn. Spokane, Wash.	$ 55.14
"	16% Hathart Consolidated Silver Inc. Co., Greatfalls, Mont.	$ 112.89
	Goodalla	$ 12.00
Advances		$
Umpire		$
Sampling When Less Than 10 Tons		$

TOTAL $ 413.01 $ 413.01

NET PROCEEDS $ 989.56

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

36M-1-55-11457

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
NOV 28 1955

Alt
Betty

November 21, 1955

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region 1, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3543 (lead-zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-5743

Dear Mrs. Purdy:

Attached is Check No. 24543 dated November 17, 1955, in the amount of $57.19 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 1775-5, from production at the Boss mine, according the the attached settlement sheet.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region 1
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPT

ATTACHMENTS RECD 11-22-55 (DATE)
BY MP
ROYALTY LIMITS TO DATE 473 19

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., November 17, 1955, 19

Bought of Boss Mines, Inc. Mine Boss Our Lot No. 1775

Class Crude Shipping Point Armington, Montana Mine Lot No. 5

Quotations of Au. Ag. Silver .91625 Lead 15.5 ~~Wire Bar~~ Cathode Copper 42.820

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	tr	38.9	4.5	0.05					5.8				
Consolls	0.005	39.4	4.5										
Umpire													
Settlement	0.0025	39.15	4.5	0.05					5.8				

Car Number	Weight
75321	91560

RECEIVED
NOV 21 1955
U. S. G. S.
SPOKANE, WASH.

VALUES PER TON		
Gold	@	
Silver 95%	@ .91625	34.00
Lead Less 4.5	90% @ 15.5-2.0	7.29
Copper, Less	@	
Total Au. & Ag.		41.37
Less Total Deduction		8.00
Pounds	@	33.37

DEDUCTIONS PER TON		
Base for Charge	Lead 8.00	
		8.00
Insoluble	% @	
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron	Lbs. @	
Total Deductions		
Per Ton		$ 3,160.45

Weight of Lot	
Weight of Sacks	
Wet Weight	
Less Moisture 4.4 % 4029	
Dry Weight	87531

Freight Per Wet Ton	@60.00 Value) 3.18;4.85 cwt / 6% & 3% tax	$ 164.19
Hauling Per Wet Ton	@3.00 Neihart Motors, Neihart, Mont. 3% tax (4.12)	$ 141.46
Royalty	5% Defense Minerals Explor. Adm. Spokane, Wash.	$ 57.10
	10% Neihart Consolidated Mining Co. Great Falls, Mont.	114.19
Date of B/L	3% Fed. Bullion Impts. tax	$ .86
Date of Arrival 10-26-55	Advances Consolls	$ 12.00
Checked	Umpire	$
Correct	Sampling When Less Than 10 Tons	$
	TOTAL	$ 489.80 $ 489.80
	NET PROCEEDS	$ 970.65

Rates except on contract, subject to change without notice.
A minimum charge of $5.00 made on all lots under 10 dry tons.

36M-1-55-11457

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
NOV 4 1955

October 28, 1955

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-3458 (lead-zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-E743

Dear Mrs. Purdy:

Attached is Check No. 24633 dated October 26, 1955, in the amount of $101.46 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 1677-4, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

ATTACHMENTS REC'D	10/31/55 (DATE)
BY	MP
ROYALTY PMTS TO DATE	416.09

FORM NO.

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., October 26, 1955, 19

Bought of Boss Mines, Inc. Mine Boss Our Lot No. 1677

Class Crude Shipping Point Armington, Mont. Mine Lot No. 4

Quotations of Wk. AVG. Silver .91969 Lead 15.5 ~~xxxxxx~~ Wire Bar Cathode Copper 43.400

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	0.005	46.4	5.6	0.10					5.0				
Goodalls	0.005	46.7	5.6										
Umpire													
Settlement	0.005	46.55	5.6	0.10					5.0				

Car Number	Weight
76914	119610

VALUES PER TON		
Gold	@	
Silver 95%	@ .91969	40.67
Lead Less 1.5 90%	15.5-2.0	9.96
Copper, Less	@	
Total Au. & Ag.		50.63
Less Total Deduction		8.00
Pounds	@	42.63

DEDUCTIONS PER TON		
Base for Charge % Lead 8.00		
Insoluble	% @	8.00
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron	Lbs. @	
Total Deductions		8.00
Per Ton		$ 2,440.46

Weight of Lot

Weight of Sacks

Wet Weight

Less Moisture 4.3 % 5145

Dry Weight 114495

Freight Per Wet Ton	(60.00 Value)3.18;4.81 cwt + 6% & 3% tax	$ 212.94
Hauling Per Wet Ton @	3.00 Neihart Motors, Neihart, Mont. &3%tax(5.38)	184.84
Royalty	5% Defense Minerals Explor. Adm. Spokane, Wash.	$ 101.46
"	10% Neihart Consol. Silver Mng. Co., Great Falls, Mont.	202.91
	3% Fed. Bullion trnptn. tax	$ 1.54
Advances	xxxxx Goodalls	$ 12.00
Umpire		$
Sampling When Less Than 10 Tons		$

Date of B/L

Date of Arrival 10-11-55

Checked JMC

Correct

RECEIVED OCT 28 1955

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 715.69 $ 715.69

NET PROCEEDS $ 1,724.77

36M-1-55-11457

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
OCT 31 1955

October 24, 1955

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

35413

Re: Docket No. DMEA-3458 (lead-zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-8743

Dear Mrs. Purdy:

Attached is check no. 24581 dated October 19, 1955, in the amount of $99.30 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty on a shipment of crude ore, Lot 1602-3, from production at the Boss mine, according to the attached settlement sheet.

Sincerely yours,

Verne C. Fryklund, Jr.
For: A. E. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encl.
CPF

ATTACHMENTS REC'D	10/25/55 (DATE)
BY	MP
ROYALTY PMTS TO DATE	314 63

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., October 19, 1955

Bought of Boss Mines, Inc. Mine Boss Mines Our Lot No. [illegible]02

Class Crude Shipping Point Armington, Montana Mine Lot No. 3

Quotations of Wk.Avg. Silver .91875 Lead 15.5 ~~Wk.Avg.~~ Cathode Copper 43.775

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	trace	53.4	5.7	0.10					5.3				
Goodalls	0.005	53.4	5.8										
Umpire													
Settlement	0.0025	53.4	5.75	0.10					5.3				

Car Number	Weight
74731	99680

VALUES PER TON			
Gold	@		
Silver 95%	@	.91875	46.61
Lead Less 1.5 90%		95.5-2.0	10.33
Copper, Less	@		
Total Au. & Ag.			56.94
Less Total Deduction			8.00

DEDUCTIONS PER TON		
Base for Charge% Lead 8.00		
		8.00
Insoluble	% @	
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron	Lbs. @	
Total Deductions		8.00

Weight of Lot

Weight of Sacks

Wet Weight

Less Moisture 4.0 % 3987

Dry Weight 95693 Pounds @ 48.94 Per Ton $ 2,341.61

Freight Per Wet Ton	@(60.00 Value) 3.18;4.81 swt + 6% & 3% tax	$ 178.29
Hauling Per Wet Ton	@ 3.00 Neihart Motors, Neihart, Mont. & 3% tx (4.49)	154.01
Royalty	5% Defense Minerals Exploration Adm. Spokane, Wash.	$ 99.80
"	10% Neihart Consolidated Silver Mng. Co., Great Falls, Mont.	199.60
	3% Fed. Bullion trnptn. tax	$ 1.33
	~~Advance~~ Goodalls	$ 12.00
	Umpire	$
	Sampling When Less Than 10 Tons	$

Date of B/L

Date of Arrival 10-3-55

Checked JMc

Correct

RECEIVED OCT 21 1955

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 645.03 $ 645.03

NET PROCEEDS $ 1,696.58

36M-1-55-11457

RECEIVED
OCT 3 1 1955

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
~~WASHINGTON 25, D.C.~~
So. 157 Howard Street
Spokane 4, Washington

RECEIVED
OCT 24 1955

October 18, 1955

Mrs. Myrtle Purdy, Certifying Officer
DMEA Field Team, Region I, NW District
1201 North Division Street
Spokane 2, Washington

Re: Docket No. DMEA-~~3458~~ 3548 (lead-zinc)
Boss Mines, Inc.
Cascade County, Montana
Contract No. Idm-8743

Dear Mrs. Purdy:

Attached are Checks No. 24510 dated October 13, 1955, in the amount of $105.37 and No. 24542 dated October 14, 1955, in the amount of $109.46 received from the American Smelting and Refining Company's East Helena Plant, which represents the Government's royalty due from production from the Boss mine.

Settlement sheets for Lots No. 1542-1 and 1543-2 are also attached.

Sincerely yours,

Verne C. Fryklund, Jr.
For: A. S. Weissenborn
Executive Officer, DMEA
Field Team, Region I
Northwest District

Attachments as indicated

cc: Operator
DMEA w/encls.
CPF

ATTACHMENTS REC'D 10-19-55 (DATE)
BY MP
ROYALTY PMTS TO DATE 214.83

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., October 13,

Bought of Boss Mines, Inc. Mine Boss Mines Our

Class Crude Shipping Point Armington, Montana Mine Lot No.

Quotations of Wt.Avg. Silver .9075 Lead 15.0 ~~Wire Bar~~ Cathode Copper 43.920

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	0.005	59.4	5.8	0.05	60.6	3.9	4.0		4.9	0.15	0.24		1.5
Goodalls	0.005	59.2	5.8										
Umpire													
Settlement	0.005	59.3	5.8	0.05	60.6	3.9	4.0		4.9	0.15	0.24		1.5

Car Number	Weight
76594	95800

VALUES PER TON		
Gold	@	
Silver 95%	@ .9075	51.12
Lead Less 1.5 90%	@ 15.0-210	10.06
Copper, Less	@	
Total Au. & Ag.		61.18
Less Total Deduction		8.00
Pounds	@	53.18

DEDUCTIONS PER TON		
Base for Charge Lead 8.00		
		8.00
Insoluble	% @	
Zinc	% @	
Arsenic	% @	
Antimony	% @	
Bismuth	% @	
Debit		
Iron	Lbs. @	
Total Deductions		8.00
Per Ton		$ 2,440.32

Weight of Lot

Weight of Sacks

Wet Weight

Less Moisture 4.2 % 4024

Dry Weight 91776

Freight Per Wet Ton @ (60.00Value)3.18;4.81 swt / 6% & 3%tax	$ 171.56	
Hauling Per Wet Ton @ 3.00 Neihart Motors,Neihart,Mont.&3%tx(4.31)	$ 148.01	
Royalty 5% Defense Minerals Explor. Adm., Spokane, Wash.	$ 105.37	
10% Neihart Consolidated Silver Mng.Co. GreatFalls, Mont.	210.75	
3%Fed. Bullion trnptn. tax	$ 1.29	
Advances Goodalls	$ 12.00	
Umpire	$	
Sampling When Less Than 10 Tons	$	

Date of B/L

Date of Arrival 9-24-55

Checked JMC

Correct

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 648.98 $ 648.98

NET PROCEEDS $ 1,791.34

36M-1-55-11457

RECEIVED
OCT 24 1955

FORM NO. A-31

AMERICAN SMELTING AND REFINING CO.

EAST HELENA PLANT

East Helena, Mont., October 14, 1955

Bought of Boss Mines Inc. Mine Boxx Mines Our Lot No. 1543

Class Crude Shipping Point Armington, Montana Mine Lot No. 2

Quotations of Wk.Avg. Silver .9075 Lead 15.0 ~~Fine Cu~~ Cathode Copper 43.920

ASSAYS	GOLD Oz. per ton	SILVER Oz. per ton	Wet Lead Per Cent	COPPER Per Cent	INSOL Per Cent	IRON Per Cent	Manganese Per Cent	Sulphur Per Cent	ZINC Per Cent	ARSENIC Per Cent	Antimony Per Cent	Bismuth Per Cent	LIME Per Cent
A. S. & R. Co.	tr	59.8	5.8	0.10					5.2				
Goodalls	0.005	59.9	5.8										
Umpire													
Settlement	0.0025	59.85	5.8	0.10					5.2				

Car Number	Weight	VALUES PER TON			DEDUCTIONS PER TON		
		Gold	@		Base for Charge	Lead 8.00	
76596	98460	Silver 95%	@ .9075	51.60			
		Lead Less 1.5	90% 95.0-2.0	10.06			
		Copper, Less	@				
		Total Au. & Ag.		61.66			
							8.00
		RECEIVED			Insoluble	% @	
					Zinc	% @	
		OCT 17 1955			Arsenic	% @	
					Antimony	% @	
Weight of Lot		U. S. G. S.			Bismuth	% @	
Weight of Sacks		SPOKANE, WASH.			Debit		
Wet Weight					Iron	Lbs. @	
Less Moisture 4.2 %	4135	Less Total Deduction		8.00	Total Deductions		
Dry Weight	94325	Pounds	@	53.66	Per Ton		$ 2,530.74

Freight Per Wet Ton	~~@60.00 Value) 3.18;4.81 swt + 6% & 3% tax~~	$ 176.17
Hauling Per Wet Ton	~~@3.00 Neihart Motors,Neihart,Mont.&3%tx(4.43)~~	$ 152.12
Royalty	~~5% Defense Minerals Explor. Adm. Spokane, Wash.~~	$ 109.46
	~~" 10% Neihart Consolidated Silver Mng.Co. Gt.Falls,Mont.~~	218.91
Date of B/L.	~~3% Fed. Bullion trnptn. tax~~	$ 1.33
Date of Arrival	Advances	$
Checked JMC 9-24-55	Umpire Goodalls	$ 12.00
Correct	Sampling When Less Than 10 Tons	$

Rates except on contract, subject to change without notice.

A minimum charge of $5.00 made on all lots under 10 dry tons.

TOTAL $ 669.99 $ 669.99

NET PROCEEDS $ 1,860.75

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