DMEA

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-2868 (lead-zinc)
Roger V. Pierce
Gilmore Mine
Lemhi County, Idaho
Contract No. Idm-E574

Dear Mrs. Purdy:

Attached is Check No. 10150 dated June 14, 1956, for $46.24 received from the United States Smelting Refining and Mining Company of Salt Lake City, Utah, which represents the Government's royalty due from a shipment of crude ore, Lot 2, from this property in accordance with the attached settlement sheet.

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	538 80

FORM C.O. 77-2 ®

UNITED STATES SMELTING REFINING AND MINING COMPANY

NINTH FLOOR NEWHOUSE BUILDING
P. O. BOX 1980 SALT LAKE CITY 10, UTAH

1965-B

Salt Lake City, Utah, JUNE 13, 1956

Purchased From ROLAND PIERCE, 808 NEWHOUSE BUILDING, SALT LAKE CITY, UTAH

Pay

Shipping Point: GILMORE, IDAHO

Lot No. 2 Product CRUDE Mine UNITED IDAHO Gold License No.

Sampled by MC GALL Received 5/29/56 Sampled 6/4/56 Assayed 6/5/56

Metal Quotations—Gold 34.9125 Silver 90.75 Copper, N. Y. Lead, N. Y. 16.00 Zinc

ASSAYS	GOLD OZS. PER TON	SILVER OZS. PER TON	COPPER %	LEAD %	INSOLUBLE %	IRON %	ZINC %	SULPHUR %	LIME %	%	NON-SULPHIDE LEAD %	NON-SULPHIDE ZINC %
U. S. S. R. & M. Co.	.04	18.3		40.2								
Union	.04	18.5		39.5								
Fardwell Umpire				40.6								
Less Non-Sulphide				1.5								
Settlement	.04	18.4	.22	38.7	36.6	6.1	.7	2.5	1.3			

CAR NOS.	NET WEIGHT
one Truck -/load	
Total Weight	
Containers	
Wet Weight	21210
Moisture 1.6%	340
Dry Weight	20870

METAL VALUES		
Gold 100 % @ 31.2183	1	27
Silver 95 % @ 90.75	15	86
Copper		
Lead	94	91
Zinc		
Total Metal Value	112	04
Less Treatment Charge	10	00

TREATMENT CHARGES		DEBIT		CREDIT	
Based on	% Lead				
Variation from	% Lead				
Labor					
Insoluble					
Zinc, excess over	%				
Sul., excess over	%				
As., excess over	%				
Iron					
Lime					
Net Treatment Charge					

Payment for 10.435 Dry Tons @ 102 04 PerTon 1064 79

DEDUCTIONS		
Freight (Value under Per Ton) Wet Tons @ Per Ton		
Surcharge 15%		
Federal Tax 3%		
Handling Charge		
Assay Charge	5	00
Umpire Charge	4	00
Watching Charge		
Sampling Charge		
Hauling 10.605 Wet Tons @ $12.00 Per Ton	127	26
Federal Tax 3%	3	82
Pay Hauling & Tax to: Ed Taylor, Terreton, Idaho		
Royalty: 5% of $924.71	46	24
Defense Minerals Exploration Administration, c/o Executive Officer		
DMEA Field Team, Region I, South 157 Howard Street, Spokane 4, Washington		
Royalty: 10% of $924.71 - United Idaho Mining Company, 808 Newhouse Bldg.	92	47
Salt Lake City, Utah		
50% of NSR $786.00	393	00
R. P. Pierce, Gilmore, Idaho		
Total Deductions	671	79
Amount Withheld Pending Receipt of Silver Affidavit		
Net Payment	393	00

RECEIVED

®

Mitt.

Heres the 1st 10 ton truck

18.4 oz
40.6 Pb
.04 au

Smelter total metal value $112.04 per ton

Help me find where she's coming from!!

Roger

Roger V. Ross

77-2

UNITED STATES SMELTING REFINING AND MINING COMPANY

NINTH FLOOR NEWHOUSE BUILDING
P. O. BOX 1980 SALT LAKE CITY 10, UTAH

RECEIVED
JUN 18 1956

Salt Lake City, Utah, [illegible]

Purchased From [illegible]

Pay

Shipping Point: [illegible]

Onet-2868

Lot No. [illegible] Product [illegible] Mine [illegible] Gold License No.

Sampled by [illegible] Received [illegible] Sampled [illegible] Assayed [illegible]

Metal Quotations—Gold [illegible] Silver [illegible] Copper, N. Y. [illegible] Lead, N. Y. [illegible] Zinc

ASSAYS	GOLD OZS. PER TON	SILVER OZS. PER TON	COPPER %	LEAD %	INSOLUBLE %	IRON %	ZINC %	SULPHUR %	LIME %	%	NON-SULPHIDE LEAD %	NON-SULPHIDE ZINC %
U. S. S. R. & M. Co.	[illegible]	[illegible]		[illegible]								
[illegible]	[illegible]	[illegible]		[illegible]								
[illegible] Umpire				[illegible]								
Less Non-Sulphide				1.5								
Settlement	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			

CAR NOS.	NET WEIGHT
[illegible]	
[illegible]	
Total Weight	
Containers	
Wet Weight	[illegible]
Moisture [illegible] %	[illegible]
Dry Weight	[illegible]

METAL VALUES		
Gold [illegible] % @ [illegible]	[illegible]	[illegible]
Silver [illegible] % @ [illegible]	[illegible]	[illegible]
Copper		
Lead	[illegible]	[illegible]
Zinc		
Total Metal Value	[illegible]	[illegible]
Less Treatment Charge	[illegible]	[illegible]

TREATMENT CHARGES		DEBIT		CREDIT	
Based on	% Lead				
Variation from	% Lead				
Labor					
Insoluble					
Zinc, excess over	%				
Sul., excess over	%				
As., excess over	%				
Iron					
Lime					
Net Treatment Charge					

Payment for [illegible] Dry Tons @ [illegible] Per Ton [illegible]

		DEDUCTIONS	
Freight (Value under Per Ton)	Wet Tons @ Per Ton		
Surcharge 15%			
Federal Tax 3%			
Handling Charge			
Assay Charge		[illegible]	[illegible]
Umpire Charge		[illegible]	[illegible]
Watching Charge			
Sampling Charge			
Hauling [illegible]	Wet Tons @ [illegible] Per Ton	[illegible]	[illegible]
Federal Tax 3%		[illegible]	[illegible]
Pay Hauling & Tax to: [illegible]			
Royalty: [illegible]		[illegible]	[illegible]
[illegible]			
Royalty: [illegible]		[illegible]	[illegible]
[illegible]			
[illegible]		[illegible]	[illegible]
[illegible]			
Total Deductions			[illegible]

DNEA

Amount Withheld Pending Receipt of Silver Affidavit

Net Payment [illegible]

Defense Minerals Administration
RECEIVED
MAR 2 0 1955

xxxxxxxxxxxxxxxxxx
So. 157 Howard Street
Spokane 4, Washington

March 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-2868 (lead-zinc)
Roger V. Pierce
Gilmore Mine
Lemhi County, Idaho
Contract No. Idm-E574

Dear Mrs. Purdy:

Attached is Check No. 3409 received from the United States Smelting Refining and Mining Company dated March 16, 1955, in the amount of $85.84 which represents the Government's royalty due on a shipment of crude ore from the cited property. According to the attached settlement sheet, Lot No. 4 containing 32.535 dry tons sold at $64.65 per ton totaling $2,103.39 before freight, hauling, and miscellaneous deductions. Royalty was paid at 5% after these deductions of $386.51 which was paid by the smelter.

Sincerely yours,

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

Attachments as indicated

cc: Operator
DMEA w/encl.

ATTACHMENTS REC'D	3-22-55 (DATE)
BY	MP
ROYALTY PMTS TO DATE	492 56

1722-B

UNITED STATES SMELTING REFINING AND MINING COMPANY

NINTH FLOOR NEWHOUSE BUILDING
P. O. BOX 1980 SALT LAKE CITY 10, UTAH

Salt Lake City, Utah, March 16, 1955

Purchased From UNION IDAHO MINES & TRANS - MARLAND CONNELSON, IDAHO
Pay UNITED IDAHO MINING COMPANY, 808 NEWHOUSE BUILDING, SALT LAKE CITY, UTAH

Shipping Point: WALLACE, IDAHO

Lot No. 4 Product CLEAN Mine UNITED IDAHO Gold License No.
Sampled by MITCHELL Received 3-6-55 Sampled 3-8-55 Assayed 3-9-55
Metal Quotations—Gold 34.0125 Silver 85.25 & 90.0 Copper, N. Y. Lead, N. Y. 15.00 Zinc

ASSAYS	GOLD OZS. PER TON	SILVER OZS. PER TON	COPPER %	LEAD %	INSOLUBLE %	IRON %	ZINC %	SULPHUR %	LIME %	%	NON-SULPHIDE LEAD %	NON-SULPHIDE ZINC %
U. S. S. R. & M. Co.	.045	12.0	-	20.5			1.8					
UNION	.050	12.2	-	29.0			1.5					
Umpire				28.75 Av.								
Less [redacted]				1.50								
Settlement	.0475	12.1	-	27.25	30.2	15.7	1.65	.4	1.6			

CAR NOS.	NET WEIGHT
UP 62131	
Weight to be used for hauling purposes is 75380#	
Total Weight	
Containers	
Wet Weight	71900
Moisture 9.5%	6830
Dry Weight	65070

METAL VALUES		
Gold 100 % @ 31.8183	1	51
Silver 95 % @ 90.00	10	35
Copper		
Lead	62	29
Zinc		
Total Metal Value	74	15
Less Treatment Charge	9	50

TREATMENT CHARGES	DEBIT	CREDIT
Based on % Lead		
Variation from % Lead		
Labor		
Insoluble		
Zinc, excess over %		
Sul., excess over %		
As., excess over %		
Iron		
Lime		
Net Treatment Charge		

Payment for 32.535 Dry Tons @ 64 65 Per Ton 2103 39

	DEDUCTIONS	
Freight (Value under $30 Per Ton) (Minimum) 20.000 Wet Tons @ $3.05 Per Ton	152.00	
Surcharge 15%	23 10	
Federal Tax 3%	5 31	
Handling Charge		
Assay Charge	6 00	
Umpire Charge		
Watching Charge	4 00	
Sampling Charge		
Hauling 37.690 Wet Tons @ 2.90 Per Ton	109 45	
Federal Tax 3%	5 65	
Pay Hauling & Tax to: C Taylor, Torreton, Idaho		326.51
Total Net Proceeds		1776.88
Amount Withheld pending receipt of silver affidavit		17.89
		1698.99
Royalty 5% of $1716.88		85.84
Defense Minerals Exploration Administration		
c/o Executive Officer, DMA Field Team Region 1,		
South 157 Howard Street, Spokane, Washington		
Total Deductions		
Amount Withheld Pending Receipt of Silver Affidavit		
Net Payment		1613 15

[redacted]
So. 157 Howard Street
Spokane 4, Washington

January 21, 1955

Betty

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

Re: Docket No. DMEA-2868 (lead-zinc)
Roger V. Pierce
Gilmore Mine
Lemhi County, Idaho
Contract No. Idm-E574

Dear Mrs. Purdy:

Attached is Check No. 2583 dated January 19, 1955, received from the United States Smelting Refining and Mining Company in the amount of $146.33. This check should be credited to the account of the cited contract.

According to the attached settlement sheet, Lot No. 3 containing 47.355 tons of crude ore, all of which was subject to DMEA royalty, sold at $73.15 per ton totaling $3464.02 before deductions of freight and miscellaneous charges. Royalty was paid at 5 percent after these deductions of $537.48 which was paid by the smelter.

Sincerely yours,

John S. Vhay
Acting Member, DMEA
Field Team, Region I, NW District

Attachments as indicated

cc: Operator
DMEA w/encl. ✓

Received attachments _____
date

Myrtle Purdy

77-2

UNITED STATES SMELTING REFINING AND MINING COMPANY

NINTH FLOOR NEWHOUSE BUILDING
P. O. BOX 1980 SALT LAKE CITY 10, UTAH

1650-D

Salt Lake City, Utah, January 19, 1955

Purchased From United Idaho Mining Company - Hum and Sanderson, Lessees

Pay United Idaho Mining Company, 808 Newhouse Building, Salt Lake City, Utah

Shipping Point: Roberts, Idaho

Lot No. 3 Product Crude Mine Gold License No.

Sampled by Michela Received 1-8-55 Sampled 1-12-55 Assayed 1-13-55

Metal Quotations—Gold 34.9125 Silver 90.0 Copper, N. Y. Lead, N. Y. 15.00 Zinc

ASSAYS	GOLD OZS. PER TON	SILVER OZS. PER TON	COPPER %	LEAD %	INSOLUBLE %	IRON %	ZINC %	SULPHUR %	LIME %	%	NON-SULPHIDE LEAD %	NON-SULPHIDE ZINC %
U. S. S. R. & M. Co.	.075	15.7	-	31.0			2.0					
Union	.080	15.9		31.0			1.92					
Umpire				31.0 av.								
Less ~~Non-Sulphide~~				1.5								
Settlement	.0775	15.8	-	29.5	27.2	14.8	1.96	.2	1.8			

CAR NOS.	NET WEIGHT
UP 62967	
Weight to be used for	
hauling purposes is 109000	
Total Weight	
Containers	
Wet Weight	108240
Moisture 12.5%	13530
Dry Weight	94710

METAL VALUES			
Gold	% @ 34.8183	2	47
Silver 95	% @ 90.0	13	51
Copper			
Lead		67	44
Zinc			
Total Metal Value		83	42
Less Treatment Charge		10	27

TREATMENT CHARGES		DEBIT		CREDIT	
Based on	30 % Lead	8	00		
Variation from	30 % Lead		05		
Labor					
Insoluble		2	72		
Zinc, excess over	%				
Sul., excess over	%				
As., excess over	%				
Iron					50
Lime					
Net Treatment Charge		10	27		

Payment for 47.355 Dry Tons @ 73 15 Per Ton 3464 02

DEDUCTIONS		
Freight (Value under $30 Per Ton) 54.120 Wet Tons @ $3.85 Per Ton	208.36	
Surcharge 15%	31 25	
Federal Tax 3%	7 19	
Handling Charge		
Assay Charge	6 00	
Umpire Charge		
Watching Charge	4 00	
Sampling Charge		
Hauling Wet Tons @ $5.00 Per Ton	272 50	
Federal Tax 3%	8 18	537.48
Pay Hauling & Tax to: Ed Taylor, Terreton, Idaho		2926.54
Amount withheld pending receipt of Silver Affidavit	33 62	33.62
		2892.92
Royalty:		
5% of $2926.54 Defense Minerals Exploration Administration,	146 32	146.33
c/o A. V. Weissenborn, Executive Officer, DMEA, Field Team II,		
South 157 Howard Street, Spokane, Washington		
Total Deductions		
Amount Withheld Pending Receipt of Silver Affidavit		
Net Payment		2746 59

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

FORM [illegible] 77-2 S

1658-D

UNITED STATES SMELTING REFINING AND MINING COMPANY

NINTH FLOOR NEWHOUSE BUILDING
P. O. BOX 1980 SALT LAKE CITY 10, UTAH

Salt Lake City, Utah, January 19, 1955

Purchased From United Idaho Mining Company - Ilum and Henderson, Lessees

Pay United Idaho Mining Company, 808 Newhouse Building, Salt Lake City, Utah

Shipping Point: Roberts, Idaho

Lot No. 3 Product Crude Mine Gold License No.

Sampled by Midvale Received 1-8-55 Sampled 1-12-55 Assayed 1-13-55

Metal Quotations—Gold 34.9125 Silver 90.0 Copper, N. Y. Lead, N. Y. 15.00 Zinc

ASSAYS	GOLD OZS. PER TON	SILVER OZS. PER TON	COPPER %	LEAD %	INSOLUBLE %	IRON %	ZINC %	SULPHUR %	LIME %	%	NON-SULPHIDE LEAD %	NON-SULPHIDE ZINC %
U. S. S. R. & M. Co.	.075	15.7	-	31.0			2.0					
Union	.080	15.9		31.0			1.92					
Umpire				31.0 av.								
Less ~~Non-Sulphide~~				1.5								
Settlement	.0775	15.8	-	29.5	27.2	14.8	1.96	.2	1.8			

CAR NOS.	NET WEIGHT
UP 62967	
Weight to be used for	
hauling purposes is 109000	
Total Weight	
Containers	
Wet Weight	108240
Moisture 12.5%	13530
Dry Weight	94710

METAL VALUES		
Gold % @ 31.8183	2	47
Silver 95 % @ 90.0	13	51
Copper		
Lead	67	44
Zinc		
Total Metal Value	83	42
Less Treatment Charge	10	27

TREATMENT CHARGES	DEBIT		CREDIT	
Based on 30 % Lead	8	00		
Variation from 30 % Lead		05		
Labor				
Insoluble	2	72		
Zinc, excess over %				
Sul., excess over %				
As., excess over %				
Iron				50
Lime				
Net Treatment Charge	10	27		

Payment for 47.355 Dry Tons @ 73 15 Per Ton 3464 02

		DEDUCTIONS	
Freight (Value under $30 Per Ton) 54.120 Wet Tons @ $3.85 Per Ton		208.36	
Surcharge 15%		31 25	
Federal Tax 3%		7 19	
Handling Charge			
Assay Charge		6 00	
Umpire Charge			
Watching Charge		4 00	
Sampling Charge			
Hauling Wet Tons @ $5.00 Per Ton		272 50	
Federal Tax 3%		8 18	537.48
Pay Hauling & Tax to: Ed Taylor, Terreton, Idaho			2926.54
Amount withheld pending Receipt of Silver Affidavit		33 62	33.62
Royalty:			2892.92
5% of $2926.54 Defense Minerals Exploration Administration,		146 33	146.33
c/o A. E. Weissenborn, Executive Officer, DMEA, Field Team II,			
South 157 Howard Street, Spokane, Washington			

Total Deductions

Amount Withheld Pending Receipt of Silver Affidavit

Net Payment 2746 59

RECEIVED
JAN 21 1955

U. S. G. S.

xxxxxxxxxxxxxxxxx
So. 157 Howard Street
Spokane 4, Washington

December 13, 1954

Betty

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

Re: Docket No. DMEA-2868 (lead-zinc)
Roger V. Pierce
Gilmore Mine
Lemhi County, Idaho
Contract No. Idm-R574

Dear Mrs. Purdy:

Attached is Check No. 01956 received from the United States Smelting Refining and Mining Company dated December 10, 1954, in the amount of $118.55. This check should be credited to the account of the cited contract. According to the attached settlement sheet, Lot No. 2 containing 48.429 tons of crude ore, all of which was subject to DMEA royalty, sold at $60.06 per ton totaling $2,908.65 before freight, hauling, and miscellaneous deductions. Royalty was paid at 5% after these deductions of $537.67 which was paid by the smelter.

Sincerely yours,

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

Attachments as indicated

cc: Operator
DMEA w/encl.

Received attachments _____
date

Myrtle Purdy

FORM C.O. 77-2

UNITED STATES SMELTING REFINING AND MINING COMPANY

NINTH FLOOR NEWHOUSE BUILDING

Salt Lake City, Utah, December 10, 1954

Purchased From United Idaho Mining Company - Thurston Contractors, Lessees

Pay United Idaho Mining Company, 820 Newhouse Building, Salt Lake City, Utah

c/o Roberts, Idaho

Ore Crude Lot No. 2 Gold License No.

Sampled by [illegible] Received 12-1-54 Sampled 12-4-54 Assayed 12-7-54

Metal Quotations—Gold 35.0125 Silver 90.0 Copper, N.Y. Lead, N.Y. 15.00 Zinc

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
U.S.S.R.&M.Co.	.04	10.2		27.9			8.3			
Union	.05	10.4		27.1			7.2			
Umpire				28.0 av.						
Non-Sulphide				1.2						
Settlement Assay	.045	10.25	.11	26.5	25.6	17.4	8.23	.4	1.5	

CAR NOS.	WET WEIGHT
RR 63438	
Weight to be used for hauling, increase to 10940	
Total Wet Weight	
Sacks	
Net Weight	10940
Less H_2O 10.2 %	1117

METAL VALUE		
Gold 100% @ 35.0125	1	63
Silver 99% @ 90.0	8	76
Copper		
Lead	60	58
Zinc		
Gross Value	70	77
Less Working Charge	10	71

WORKING CHARGE		
Treatment Base 30% Lead	8	20
Credit Acc't Over 30% Pb.		
Debit Acc't Under 30% Pb.		35
Insoluble	2	66
Zinc Charge, excess over 6%		
Sulphur Charge, excess over 2%		
Arsenic Charge, excess over 2%		
Total Debit	11	21
Iron Credit		50
Net Working Charge	10	71

Dry Weight, lbs. 9845 Payment for 4.92 tons @ 60.56 per ton 298.65

Freight advanced @ 42.86 per ton		
Trans. Charges 15%	207.63	
Assay Charges Federal Tax 3%	31.16	
Sampling or Watching Charges Assay Charges	7.16	
Hauling Charges Watching Charges	6.00	
Hauling Charge 35.00 per ton to Taylor, Torrey, Idaho	4.00	
Federal Tax 3%	273.52	
Royalty 5% of $2280.96 Idaho State Operation Administration	8.21	
c/o E. T. Walters, Consulting Engineer, 1 A, Gold Tower, Taylor 2, South 157 Second Street, Tacoma, Washington	118.55	656 22
Total Sec. Proceeds		2952 43
Amount Withheld Pending Receipt of Silver Affidavit		22 28
Net Payment		2930 15

xxxxxxxxxxxxxxxxx
So. 157 Howard Street
Spokane 4, Washington

November 17, 1954

Betty

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

Re: Docket No. DMEA-2868 (lead-zinc)
Roger V. Pierce
Gilmore Mine
Lemhi County, Idaho
Contract No. Idm-E574

Dear Mrs. Purdy:

Attached is Check No. 01545 received from the United States Smelting Refining and Mining Company dated November 15, 1954, in the amount of $141.84. This check should be credited to the account of the cited contract. According to the attached settlement sheet, Lot No. 1 containing 48.660 tons of crude ore, all of which was subject to DMEA royalty, sold at $69.17 per ton totaling $3,365.81 before deducting freight, hauling, and miscellaneous charges. Royalty was paid at 5% after these deductions of $528.97 which was paid by the smelter.

Sincerely yours,

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

Attachments as indicated

cc: Operator
DMEA w/encl. ✓

Received attachments _____
date

Myrtle Purdy

F.O. 77-2

1658-B

UNITED STATES SMELTING REFINING AND MINING COMPANY

NINTH FLOOR NEWHOUSE BUILDING

Salt Lake City, Utah, November 15, 1954

Purchased From United Idaho Mining Company

Pay United Idaho Mining Company, 808 Newhouse Building, Salt Lake City, Utah

SP: Roberts, Idaho

Ore Crude Lot No. 1 Gold License No.

Sampled by Midvale Received 11-2-54 Sampled 11-4-54 Assayed 11-5-54

Metal Quotations—Gold 34.9125 Silver 90.0 Copper, N. Y. Lead, N. Y. 15.00 Zinc

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 As
U. S. S. R. & M. Co.	.04	12.8		31.2			2.2			
Union	.04	13.0		30.9			1.9			
Umpire				31.05 av.						
~~Non-Sulphide~~ Less				1.50						
Settlement Assay	.04	12.9	tr	29.55	28.3	14.9	2.05	.3	1.4	.30

CAR NOS.	WET WEIGHT
UP 62347	
Weight to be used for hauling purposes is 106630	
Total Wet Weight	
Sacks	
Net Weight	107180
Less H_2O 9.2 %	9860

METAL VALUE		
Gold 100% @ 31.8183	1	27
Silver 95% @ 90.0	11	03
Copper		
Lead	67	55
Zinc		
Gross Value	79	85
Less Working Charge	10	68

WORKING CHARGE		
Treatment Base 30% Lead	8	00
Credit Acc't Over 30% Pb.		
Debit Acc't Under 30% Pb.		05
Insoluble	2	83
Zinc Charge, excess over 6%		
Sulphur Charge, excess over 2%		
Arsenic Charge, ~~Excess over~~ All @ $1.00		30
Total Debit	11	18
Iron Credit		50
Net Working Charge	10	68

Dry Weight, lbs.	97320	Payment for	48.660	tons @	69 17	per ton	3365.81
Freight advanced @	$3.85	per ton				206.32	
Trans. Surcharge 15%						30.95	
~~Assay Charges~~ Federal Tax 3%						7.12	
~~Sampling or Watching Charges~~ Assay Charge						6.00	
~~Hauling Charges~~ Watching Charge						4.00	
~~Hauling Charge $5.00 per ton Ed Taylor, Terreton, Idaho~~						266.58	
~~Federal Tax 3%~~						8.00	
~~Royalty 5% of $2836.84 Defense Minerals Exploration Administration~~						141.84	670 61
~~c/o A. W. Weissenborn, Executive Officer, DMEA, Field Team~~							
~~Region 2, South 157 Howard Street, Spokane 4, Washington~~							
Amount Withheld Pending Receipt of Silver Affidavit							
Net Payment							2695 00

Contract No. Idm-E574, Roger V. Pierce, Gilmore Mine, Lemhi County, Idaho
Docket No. DMEA-2868