8/12/66

Audit certificate (5/29/65). Reg. paid thru 5/28/65 — $64,328.61

Settlement document. Reg. paid - 6/1/65 thru 3/31/66 — 36,620.72

100,949.33

Total

(in Regard of Royalty Income — June 1966)

Data not found for royalty payment periods

are obviously wrong. in P

Curtin's and Hasler's record of royalties paid in period of audit May 1, 1965 — thru March 31, 1966 show:

Royalties paid in period $34,147.26

Payment received from previous period ($309.05)

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                *
62,442.07
34,147.26

96,58933*
         *

9658933
   30905

9689838*
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 36,929.77*
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3631167 *
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 188654
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 161936
 260113
 223601
 309721
 504673
 421856
 262900
 397725
 436000

3850726 *
  4360.00 *
34147.26
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Budget & Finance

United States
Department of the Interior

GEOLOGICAL SURVEY

GEOLOGIC DIVISION

OFFICE OF MINERALS EXPLORATION

WASHINGTON, D.C.

Report of Royalty Audit - Contract Idm-E1218
Docket No. DMEA-4981 (Lead-Zinc-Copper)
New Park Mining Company
Mayflower Mine
Wasatch County, Utah

Report Issued: June 1966

United States
Department of the Interior

GEOLOGICAL SURVEY

OFFICE OF THE CHIEF AUDITOR

GEOLOGIC DIVISION

OFFICE OF MINERALS EXPLORATION

WASHINGTON, D.C.

Report of Royalty Audit - Contract Idm-E1218
Docket No. DMEA-4981 (Lead-Zinc-Copper)
New Park Mining Company
Mayflower Mine
Wasatch County, Utah

Report Issued: June 1966

Auditor-in-Charge: Clarence E. Fisher

Report Approved: William T. McClelland, Chief Auditor

Audit Performed During Period: April 18 to May 8, 1966

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

OFFICE OF THE DIRECTOR

June 8, 1966

Memorandum

To: Director

From: Chief Auditor

Subject: Royalty Audit of Contract Idm-E1218
Docket No. DMEA-4981 (Lead-Zinc-Copper)
New Park Mining Company
Mayflower Mine
Wasatch County, Utah

We have made a royalty audit of Contract Idm-E1218 at the Heber, Utah mine office of Hecla Mining Company which company has operated the Mayflower Mine since December 1, 1961, under an operating agreement with New Park Mining Company, the original operator under the exploration contract. This audit related to the period May 1965 through March 1966 and included a review of the Operator's methods used in allocating the value of production from the property between that not subject to Government royalty and that subject to such royalty and the computation of monthly royalty payments made by the Operator. Also, reconciliation was made with the records of the OME offices in Washington, D.C. and Denver, Colorado, and with deposits made by the Branch of Budget and Finance of royalty received.

Previous audits made by OME covered royalty receipts for the period from the date of the exploration contract through April 1965. The present audit extends the period covered by audit through March 1966.

We find that the royalty paid amounting to $36,311.67 applicable to production during this period was proper and in accord with the contract provisions. We also find that total royalty receipts for the period from the date of the contract through March 31, 1966, amounts to $100,949.33.

William T. McClelland

William T. McClelland

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REPORT OF ROYALTY AUDIT - CONTRACT Idm-E1218
DOCKET NO. DMEA-4981 (LEAD-ZINC-COPPER)
NEW PARK MINING COMPANY
MAYFLOWER MINE
WASATCH COUNTY, UTAH

INTRODUCTION

By memorandum dated April 18, 1966, the Chief, Office of Minerals Exploration (OME), Geologic Division, requested an on-site royalty audit of Contract Idm-E1218. The audit was authorized by the Chief Auditor on April 18, 1966, under Audit Assignment No. 66. The on-site audit was performed on April 29, 1966 at the Heber, Utah, mine office of Hecla Mining Company, which has operated the Mayflower Mine since November 1961 under an operating agreement with New Park Mining Company, the original Operator under the exploration contract.

Previous audits by OME have established the propriety of royalty settlements made by both the original and the present operators from the date of the contract, June 23, 1958 through April 30, 1965. The present audit extends the period covered by audit through March 31, 1966.

Article 8 and Annex II of the contract provide that if the Government makes a certification of discovery or development, the Operator shall pay to the Government a royalty on all minerals mined or produced from the land described in Article 2 and Annex I of the contract within a period of 15 years from the date of the contract, or until the total net amount contributed by the Government to the exploration costs without interest is fully repaid, whichever occurs first.

Annex II also provides for the payment by the Operator of royalty on the value of any production, regardless of where it comes from, that is

transported through any new workings, the cost of which the Government contributed, or any portion of said workings. Annex II further provides for the payment of a 5 percent royalty on the total transportation charges received by the Operator on any production from outside the boundaries of the land described in Article 2 of the contract transported through such workings, in the event that neither the Operator nor any subsidiary or affiliate thereof has any interest in such production.

A certification of discovery or development was issued by the Government on April 5, 1962.

A Report of Review in lieu of final cost audit dated May 17, 1962, found acceptable costs under the exploration contract to be $266,044.06 with the Government's contribution, on a 50 percent basis, being $133,022.03.

The land under the contract consists of all or portions of 23 patented and 3 unpatented claims located in Sec. 34, T. 2 S., R. 4 N., Salt Lake Meridian, Blue Ledge Mining District. Excluded, however, is the area of the claims above the 1880 level and east of a vertical plane at approximately 2,120 feet, S. 65 degrees W. of the Mayflower shaft. At the time the contract was executed the Operator owned part of the land and leased the remainder from the United States Smelting, Refining and Mining Company, which company executed a Consent to Lien and Subordination Agreement on June 13, 1958.

SCOPE OF THE AUDIT

Prior to the on-site audit a statement of royalty received applicable to the period May 1965 through March 1966 was prepared from copies of monthly statements received by the OME Washington, D.C. and Denver, Colorado offices in support of remittances by Hecla Mining Company. All of the data

included in the statement were confirmed by detailed recomputation. Deposits of such royalty receipts were confirmed with the records of the Branch of Budget and Finance. This statement, which is filed as part of the audit workpapers, was reconciled with the production records in the mine office during the on-site audit.

The principal objective of our examination was to confirm the total amount of royalty receipts under this contract as recorded in the Bureau's financial records.

AUDIT FINDINGS

The following is a summary analysis of our findings pertaining to production, value thereof, and royalty paid to the Government through March 31, 1966.

Period	Ore Tons	Value of Production	Royalty Paid
New Park Mining Company			
June 23, 1958 thru Nov. 30, 1961	20,779	$418,690.16	$20,880.97
Hecla Mining Company			
Dec. 1, 1961 thru Apr. 30, 1965	33,031	876,679.16	43,756.69
Totals - prior audits	53,810	$1,295,369.32	$64,637.66
May 1, 1965 thru Mar. 31, 1966	24,366	726,222.22	36,311.67
Totals	78,176	$2,021,591.54	$100,949.33

We find that the balance of royalty due, amounting to $309.05, as disclosed by the last previous audit was paid by the Operator during the period covered by the present audit.

The Operator is mining from areas of the mine not included in the property subject to the provisions of Contract Idm-E1218. Ore produced from such areas is commingled with ore produced from the DMEA area prior to milling. The value of DMEA ore is determined on basis of quantities and weighted assays of such ore as compared with total mine production and weighted assays.

It was determined that no production has been made by other parties and transported through "new-workings" to the cost of which the Government has contributed. Also, it was determined that there had been no production above the 1880 level west of a vertical plane at approximately 2,120 feet, S. 65 degrees W. of the Mayflower shaft.

We find that all production through March 31, 1966 on which the Government is entitled to royalty has been accounted for and proper royalty has been received.

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE - BOX 18-A
HEBER CITY, UTAH 84032
Phone 649-9230

April 5, 1967

Mr. J. William Hasler
Field Officer, Region III
Office of Mineral's Exploration
Federal Center
Denver, Colorado 80225

Re: DMEA - 4981 Contract Idm. - E 1218

Dear Sir:

During March a total of 1524 tons of ore with a net smelter value of $47,659.00 was produced from the 1505, 2005, and 2200 levels.

Royalty is as follows:

Weighted Adjusted Assays

Area	Dry Tons	oz Au	oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
15-739	169	0.04	3.31	4.6	1.05	5.0	$23.60	$ 3,989
20-832 E	428	0.08	3.11	8.5	0.16	7.4	30.16	12,907
20-855 W	341	0.07	2.55	14.4	0.17	6.2	37.15	12,667
22-N-895 E	267	0.25	4.25	6.8	1.07	5.7	35.39	9,448
22-N-895 W	319	0.16	3.37	6.4	0.85	3.6	27.11	8,648
	1524							$47,659

Royalty = 5% of $47,659.00 = $2,383.00

Royalty balance due as of March 1, 1967 - $452.65.

Final royalty payment = $452.65. recd 4/10/67

Very truly yours,

John G. Simos

John G. Simos,
Senior Geologist

JGS/ae

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE - BOX 18-A
HEBER CITY, UTAH 84032
Phone 649-9230

March 7, 1967

Mr. J. William Hasler
Field Officer, Region III
Office of Minerals Exploration
Federal Center, Denver, Colorado 80225

Budget and Finance copy

Re: DMEA-4981 (Lead, Zinc Copper)
New Park Mining Co.
Mayflower Mine
Wasatch County, Utah
Contract Idm - E 1218

Dear Sir:

During February a total of 1770 tons of ore with a net smelter value of $53,722.00 was produced from the 1505, 2005, and 2200 levels. Royalty is as follows:

Weighted Adjusted Assays

Area	Dry Tons	oz. Au	oz. Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
15-739	107	0.06	2.73	4.8	0.23	6.5	$ 21.69	$ 2,320.00
15-740	60	0.02	1.50	0.5	0.11	0.5	4.32	259.00
20-832 E	556	0.10	2.65	9.9	0.18	9.4	34.66	19,272.00
20-855 W	441	0.08	1.93	9.4	0.24	7.1	29.97	13,215.00
22-N-895 E	258	0.22	4.61	4.8	0.96	5.5	31.20	8,048.00
22-N-895 W	348	0.20	4.66	6.3	0.76	4.4	30.49	10,608.00
	1770							$53,722.00

Royalty = 5% of $53,722.00 = $2,686.00

Very truly yours,

John G. Simos

John G. Simos

JGS/ae

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
12/9	Johnson	110
		270

December 9, 1966

Memorandum

To: The File

From: Harold Kirkemo, Assistant Chief,
Office of Minerals Exploration

Subject: DMEA-4981 (Lead, Zinc, Copper)
New Park Mining Company
Mayflower Mine
Wasatch County, Utah
Contract Idm-E1218

The matter of apparent discrepancies between the royalty audit report issued in June 1966 and records of the Field Officer, Region III, was discussed today with Mr. Clarence Fisher, auditor, Office of Survey and Reviews.

Mr. Hasler, Field Officer, reported royalty received during the period May 1965-March 31, 1966 amounted to $34,147.26 whereas the tabulation on page 3 of the audit report indicates that royalty received applicable to the value of production during that period amounted to $36,311.67. Reconciliation of the difference between these amounts follows:

Amount reported by Mr. Hasler	$34,147.26
Deduct: Royalty applicable to April 1965 production received with Operator's letter dated 5/11/65	(1,886.54)
Deduct: Royalty adjustment applicable to February/April 1965 received with Operator's letter dated 7/21/65	(309.05)
Add: Royalty applicable to March 1966 production received with Operator's letter dated 4/5/66	4,360.00
Amount in audit report	$36,311.67

The previous audit showed the royalty paid at that time to be $64,328.61 and royalty due of $309.05. The payment of the latter amount in July 1965 makes the total amount of royalty paid applicable to the prior period $64,637.66 as stated in the tabulation on page 3 of the June 1966 audit report.

Miss Curtin's records indicate that the total royalty received on the value of production through March 1966 amounts to $100,949.33 as shown on page 3 of the audit report. Mr. Hasler's records should agree with this amount.

A copy of this memorandum will be sent to Mr. Hasler so that he may check these data with his records, and, if in agreement, send a copy of the Report of Royalty Audit to the Operator

Harold Kirkemo

Harold Kirkemo

cc: Director's Reading file
Division file
Economic Geology file
OME reading file
OME Region III
Mr. Kirkemo

HKirkemo/cac 12-9-66

Office of Minerals Exploration

February 27, 1967

Mr. John G. Simos
Senior Geologist
Hecla Mining Company
Star Route - Box 18-A
Heber City, Utah 84032

Re: DMEA-4981 (Lead, Zinc, Copper)
New Park Mining Company
Mayflower Mine
Wasatch County, Utah
Contract Idm-E 1218

Dear Mr. Simos:

Please pardon my delay in replying to your letter dated February 6, 1967 concerning the balance of royalty due the Government under the subject contract.

The letter and accompanying check for royalty due on 4,387 dry tons of ore amounting to $11,805.85 have been forwarded to our Washington office.

Our records in the Denver Office of Minerals Exploration show a balance of $3,138.65 due on the subject contract as of the date of your letter of February 6, 1967 rather than as of February 1, 1967. The February 13, 1967 check in the amount of $11,805.85 leaves a balance of $3,138.65, due under the subject contract.

Sincerely yours,

J. William Hasler

J. William Hasler
Field Officer, Region III
Office of Minerals Exploration

cc: Chief, OME (2)
OME chron
Hasler chron
1218

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE - BOX 18-A
HEBER CITY, UTAH 84032
Phone 649-9230

February 6, 1967

Budget & Finance Copy

Mr. Hugh M. Connors
Acting Field Officer, O.M.E.
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA - 4981
Contract Idm. - E 1218

Dear Sir:

During January a total of 1,185 tons were produced from the 2005 and 2200 levels west of the DMEA line. Production from this area is as follows:

Weighted Adjusted Assays

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-832 E	495	0.10	2.03	8.7	0.14	8.5	$ 30.41	$ 15,054.00
20-832 W	13	0.17	2.52	5.5	0.10	6.4	25.08	326.00
20-855 E	204	0.39	4.81	4.4	0.38	3.6	30.08	6,137.00
20-855 W	32	0.07	1.75	6.7	0.58	5.1	23.94	766.00
22-N-895 E	246	0.14	2.53	2.4	0.56	3.2	17.19	4,229.00
22-N-895 W	195	0.14	3.16	5.8	0.62	6.6	28.35	5,528.00
	1,185							$ 32,040.00

In the process of checking our records we find that royalty has not been paid on an area immediately west of the DMEA area above the 1505 level. Production from this area is as follows:

15-740 Raise and Stope Area Production Summary
Weighted Adjusted Assays

Month	Dry Tons	Au	Ag	Pb	Cu	Zn	Value Per Ton	Total Value
August, 1965	62	0.02	0.81	1.0	0.13	1.7	$ 6.28	$ 389.11
September, 1965	152	0.05	5.82	1.2	2.14	1.3	21.25	3,229.39
October, 1965	302	0.12	3.97	1.9	2.46	1.2	23.11	6,978.62
November, 1965	251	0.05	2.10	1.8	0.32	2.7	12.27	3,080.27
December, 1965	341	0.15	27.95	2.1	6.49	0.7	71.69	24,447.65
January, 1966	325	0.05	44.91	0.9	9.16	0.2	97.93	31,826.00
February, 1966	506	0.07	40.77	2.2	5.01	1.9	76.53	38,723.00
March, 1966	446	0.20	38.19	0.6	6.58	0.6	83.26	37,132.00
April, 1966	239	0.05	29.23	1.0	3.68	1.9	57.38	13,715.00
May, 1966	293	0.05	41.71	2.1	8.05	1.0	92.77	27,181.00
June, 1966	164	0.04	38.41	4.0	5.51	1.6	77.72	12,746.00
July, 1966	121	0.50	21.53	0.9	3.30	0.6	38.26	4,629.00
Total	3,202							$204,077.04

Royalty from January production	= 5% of $ 32,040.00 =	$ 1,602.00
Royalty from 15-740 Area production	= 5% of $204,077.04 =	$10,203.85
Total		$11,805.85

Our records now show a balance of $3,138.65 due on this contract as of February 1, 1967. Will you please review this balance and confirm it.

Very truly yours,

John G. Simos

John G. Simos,
Senior Geologist

JGS/ae

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE - BOX 18-A
HEBER CITY, UTAH 84032
Phone 649-9230

January 6, 1967

Budget and Finance copy

Mr. Hugh M. Connors
Acting Field Officer, O.M.E.
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA - 4981
Contract Idm. - E 1218

Dear Sir:

During December a total of 1,333 tons of ore with a net smelter return value of $37,230.00 was produced from the 1505, 2005, and 2200 levels west of the DMEA line.

Royalty is as follows:

Area	Dry Tons	oz Au	oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
15-739	203	0.08	2.80	5.9	0.29	6.2	24.75	5,025.00
20-832 E	322	0.10	2.91	10.5	0.23	8.9	36.19	11,653.00
20-832 W	25	0.20	3.04	5.9	0.13	6.4	28.09	702.00
20-855 E	167	0.09	2.24	5.6	0.27	2.9	19.47	3,251.00
22-N-895 E	289	0.20	2.12	4.2	0.49	2.2	20.47	5,914.00
22-N-895 W	327	0.19	4.28	7.1	0.79	5.3	32.68	10,685.00
	1,333							$ 37,230.00

Royalty = 5% of $37,230.00 = $1,862.00.

Very truly yours,

John G. Simos

John G. Simos,
Senior Geologist

JGS/ae

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BUDGET & FINANCE

MAYFLOWER MINE

HECLA MINING COMPANY

STAR ROUTE

HEBER CITY, UTAH

December 9, 1966

Budget and Finance copy

Mr. Hugh M. Connors
Acting Field Officer, O.M.E.
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA-4981
Contract Idm E1218

Dear Sir:

During November a total of 1,449 tons of ore with a net smelter return value of $38,836.00 was produced from the 1505, 2005 and 2200 levels west of the DMEA line.

Royalty is as follows:

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-832 E	85	0.19	3.46	13.6	0.30	3.3	35.35	$3,005.00
20-832 W	73	0.03	4.57	21.8	0.50	11.4	55.26	4,034.00
20-855 E	419	0.29	3.56	4.9	0.24	3.3	25.57	10,715.00
22-N-895 E	242	0.18	2.73	2.4	0.68	3.0	18.85	4,562.00
22-N-895 W	402	0.17	4.34	5.1	0.90	3.3	26.09	10,488.00
15-739	228	0.05	2.67	7.0	0.25	8.3	26.46	6,032.00
	1,449							$38,836.00

Royalty = 5% of $38,836.00 = $1,942.00.

Very truly yours,

John G. Simos,
Senior Geologist

JGS/ae

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

November 8, 1966

Mr. Hugh M. Connors
Acting Field Officer, O. M. E.
Region 111
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA - 4981
Contract Idm. - E 1218

Budget & Finance copy

Dear Sir:

During October a total of 837 tons of ore with a net smelter return value of $15,464.00 was produced from the 2005 and 2200 levels west of the DMEA line.

Royalty is as follows:

Weighted Adjusted Assays

Area	Dry Tons	oz. Au	oz. Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20 - 832 W	8	0.03	0.87	3.5	0.15	3.3	$ 12.16	$ 97.00
20 - 855 E	283	0.10	3.17	4.2	0.57	1.8	17.46	4,941.00
22-N-895 E	109	0.11	2.28	1.5	0.44	1.6	11.61	1.266.00
22-N-895 W	437	0.12	4.98	2.8	1.20	2.4	20.96	9,160.00
	837							$15,464.00

Royalty = 5% of $15,464.00 = $773.00.

Very truly yours,

John G. Simos

John G. Simos

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

October 5, 1966

Mr. Hugh M. Connors
Acting Field Officer, O.M.E.
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA-4981
Contract Idm E1218

Budget and Finance copy

Dear Sir:

During September a total of 1,001 tons of ore with a net smelter return value of $33,697.00 was produced from the 2005 and 2200 levels west of the DMEA line.

Royalty is as follows:

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-832 E	178	0.23	4.60	18.5	0.38	8.5	60.44	$10,758.00
20-832 W	29	0.03	2.09	13.8	0.12	6.6	39.20	1,137.00
20-855 E	283	0.21	2.74	5.7	0.48	3.9	27.26	7,715.00
22-N-895 E	78	0.07	1.73	1.5	0.77	0.7	10.52	821.00
22-N-895 W	433	0.17	5.15	4.9	1.72	2.9	30.34	13,266.00
	1,001							$33,697.00

Royalty = 5% of $33,697.00 = $1,685.00

Very truly yours,

John G. Simos
Senior Geologist

JGS/ae

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

September 8, 1966

Mr. Hugh M. Connors
Acting Field Officer OME
Region III
Building 20, Denver Federal Center
Denver 25, Coloraod 80225

Re: DMEA 4981
Contract Idm E1218

Dear Sir:

During August a total of 1,151 tons of ore with a net smelter return value of $37,621.00 was produced from the 2005 and 2200 levels west of the DMEA line.

Royalty is as follows:

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-832 Raise	16	0.04	0.85	3.1	0.10	3.0	$11.68	$ 187.00
20-855 E	273	0.33	3.38	7.1	0.31	5.7	34.43	9,399.00
22-N-895 E	56	0.21	5.71	3.0	1.32	2.0	25.09	1,405.00
22-N-895 W	806	0.23	5.50	5.8	1.76	2.9	33.04	26,630.00
	1,151							37,621.00

Royalty = 5% of $37,621.00 = $1,881.00.

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/ae

Budget & Finance copy

U 8 3 6 8 4

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SEP 28 1 07 PM '66
BUDGET&FINANCE

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE
HEBER CITY, UTAH

August 5, 1966

Mr. Hugh M. Connors
Acting Field Officer, OME
Region 111
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm E1218

Dear Sir:

During July a total of 1,354 tons of ore with a net smelter return value of $48,870.00 was produced from the 2005, 2200 and 2400 Levels west of the DMEA line.

Royalty is as follows:

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-855 E	298	0.25	3.18	7.6	0.30	7.4	$33.18	$ 9,889.00
22-N-895 E	82	0.28	6.10	3.3	1.53	2.3	28.42	2,331.00
22-N-895 W	534	0.52	6.75	3.6	1.64	2.3	37.07	19,798.00
20-832 Raise	200	0.05	0.90	3.4	0.11	3.5	12.65	2,530.00
24-N-905 Raise	240	0.50	14.64	8.5	2.31	5.7	59.68	14,322.00
	1,354							$48,870.00

Royalty = 5% of $48,870.00 = $2,444.00

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE
HEBER CITY, UTAH

July 11, 1966

Mr. Hugh M. Connors
Acting Field Officer, OME
Region 111
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm E-1218

Dear Sir:

During June a total of 2,347 tons of ore with a net smelter return value of $71,392.00 was produced from the 2005, 2200 and 2400 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-832	70	0.15	3.29	13.7	0.39	12.9	$48.79	$ 3,415.00
20-855	587	0.29	3.44	7.2	0.37	3.9	31.11	18,263.00
22-N-895 W	685	0.27	5.88	2.5	2.35	2.4	32.08	21,974.00
22-N-908 W	28	0.30	8.37	1.1	5.88	0.2	46.62	1,305.00
20-832 Rse	55	0.04	1.32	4.6	0.11	4.5	16.57	912.00
24-N-905 Rse	922	0.30	5.98	2.7	0.89	2.8	27.68	25,523.00
	2347							$71,392.00

Royalty = 5% of $71,392.00 = $3,570.00

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE
HEBER CITY, UTAH

July 11, 1966

Mr. Hugh M. Connors
Acting Field Officer, OME
Region 111
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm E-1218

Dear Sir:

During June a total of 2,347 tons of ore with a net smelter return value of $71,392.00 was produced from the 2005, 2200 and 2400 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-832	70	0.15	3.29	13.7	0.39	12.9	$48.79	$ 3,415.00
20-855	587	0.29	3.44	7.2	0.37	3.9	31.11	18,263.00
22-N-895 W	685	0.27	5.88	2.5	2.35	2.4	32.08	21,974.00
22-N-908 W	28	0.30	8.37	1.1	5.88	0.2	46.62	1,305.00
20-832 Rse	55	0.04	1.32	4.6	0.11	4.5	16.57	912.00
24-N-905 Rse	922	0.30	5.98	2.7	0.89	2.8	27.68	25,523.00
	2347							$71,392.00

Royalty = 5% of $71,392.00 = $3,570.00

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE
HEBER CITY, UTAH

June 7, 1966

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm E 1218

Dear Sir:

During May a total of 1836 tons of ore with a net smelter return value of $40,800.00 was produced from the 2005, 2200 and 2400 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-855 E	182	0.09	3.19	4.0	0.58	3.0	$19.44	$ 3539.00
20-N-895	48	0.15	2.49	2.9	0.68	3.2	19.20	920.00
22-N-895 E	380	0.11	1.88	1.8	0.84	1.7	14.46	5494.00
22-N-895 W	239	0.22	5.71	3.4	1.57	2.0	28.81	6885.00
24-N-905 Rse	907	0.20	2.95	3.3	0.75	2.5	21.55	19549.00
20-832 Rse	80	0.12	3.28	16.8	0.32	14.1	55.16	4413.00
	1836							$40,800.00

Royalty = 5% of $40,800.00 = $2,040.00

Very truly yours,

John G. Simos
Senior Geologist

Budget and Finance Co-Jay

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

May 5, 1966

Mr. Hugh M. Connors
Acting Field Officer, OME
Region 111
Building 20, Denver Federal Center
Denver 25, Colorado 80225

New Park Mining Co.

Re: DMEA 4981
Contract Idm E 1218

Dear Sir:

During April a total of 806 tons of ore with a net smelter return value of $18,624.00 was produced from the 2005 and 2200 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-855 E	105	0.10	1.83	1.4	0.52	1.9	$12.77	$ 1,341.00
20-917 E	385	0.10	1.44	4.3	0.15	8.5	25.22	9,708.00
20-832 Rse	80	0.02	0.60	4.7	0.10	2.1	14.08	1,126.00
22-N-895 Rse	236	0.14	2.96	5.0	0.81	4.6	27.33	6,449.00
	806							$18,624.00

Royalty = 5% of $18,624.00 = $931.20

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE

HEBER CITY, UTAH

April 5, 1966

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

New Park Mining Co.

Re: DMEA 4981
Contract Idm E 1218

Dear Sir:

During March a total of 2,561 tons of ore with a net smelter return value of $87,197.00 was produced from the 2005 and 2200 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-855	114	0.23	3.42	4.9	0.29	4.9	$27.65	$ 3,153.00
20-917 E	114	0.05	2.18	4.7	0.22	8.8	24.80	2,828.00
20-917 W	462	0.08	2.37	7.4	0.28	7.7	30.12	13,915.00
22-N-908 W	332	0.38	10.39	5.2	1.39	3.2	44.07	14,630.00
20-832 Rse	153	0.11	2.70	11.4	0.30	7.6	38.66	5,915.00
20-N-895 E Dr	276	0.12	2.32	3.7	0.55	4.1	20.96	5,786.00
22-N-895 Rse	1,110	0.29	3.78	6.8	0.80	5.8	36.91	40,970.00
	2,561							$87,197.00

Royalty = 5% of $87,197.00 = $4,360.00

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

Budget & Finance Copy

8/12/66
Not checked to know
FJS

MAYFLOWER MINE

HECLA MINING COMPANY

STAR ROUTE

HEBER CITY, UTAH

March 8, 1966

Mr. Hugh M. Connors
Acting Field Officer, OME
Region 111
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA - 4981
Contract Idm - E 1218

New Park Mining Co

Dear Sir:

During February a total of 2,425 tons of ore with a net smelter return value of $79,545.00 was produced from the 2005 and 2200 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-855 E	74	0.22	2.49	5.0	0.53	3.8	$ 26.51	$ 1,962.00
20-917 E	48	0.05	1.25	5.0	0.10	8.4	20.24	971.00
20-917 W	340	0.05	2.14	2.9	0.22	10.3	36.76	12,499.00
22-N-908 W	570	0.28	4.46	4.3	1.21	4.7	32.97	18,790.00
20-832 Rse	410	0.08	1.95	8.0	0.29	5.2	28.56	11,708.00
22-N-895 Rse	983	0.21	4.48	6.4	1.21	3.7	34.20	33,615.00
	2,425							$ 79,545.00

Royalty = 5% of $79,545.00 = $3,977.25

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

B + J copy

4981

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

February 16, 1966

Mr. Hugh M. Connors
Acting Field Officer, OME
Region 111
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA - 4981
Contract Idm - E 1218

Dear Sir:

During January a total of 1,845 tons of ore with a net smelter return value of $52,572.00 was produced from the 2005 and 2200 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-917 E	4	0.14	1.64	2.3	0.40	2.1	$15.02	$ 60.00
20-917 W	596	0.04	2.15	8.1	0.13	8.7	31.05	18,508.00
22-N-908 W	549	0.33	4.24	4.2	1.05	3.9	32.95	18,092.00
22-N-895 Rse	696	0.10	4.13	3.4	1.29	1.9	22.86	15,912.00
	1,845							$52,572.00

Royalty = 5% of $52,572.00 = $2,629.00

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE
HEBER CITY, UTAH

January 12, 1966

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm - E 1218
New Park Mining

Dear Sir:

During December a total of 2,435 tons of ore with a net smelter return value of $84,371.11 was produced from the 2005, 2200 and 2400 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Per Ton
20-855 E	211	0.23	2.49	5.3	0.44	3.5	$ 27.07	$ 5,711.35
20-917 W	402	0.06	1.93	7.1	0.14	8.8	31.13	12,514.66
22-N-908 W	529	0.35	5.14	7.6	1.22	4.1	42.79	22,637.50
22-N-895 Rse	392	0.14	1.84	1.9	0.50	2.1	15.29	5,994.46
24-N-905 Rse	901	0.30	6.78	6.0	1.56	4.2	41.64	37,513.14
	2,435							$ 84,371.11

Royalty = 5% of $84,371.11 = $4,218.56

Yours very truly,

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE

HECLA MINING COMPANY

STAR ROUTE

HEBER CITY, UTAH

December 7, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm - E 1218
New Park Mining Co.

Dear Sir:

During November a total of 2,658 tons of ore with a net smelter return value of $100,934.50 was produced from the 2005, 2200 and 2400 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-855 E	761	0.16	1.76	6.7	0.17	8.4	$ 31.82	$ 24,211.98
20-917 E	138	0.17	1.58	5.9	0.10	6.1	26.93	3,716.89
20-917 W	361	0.06	1.44	5.5	0.12	8.5	25.65	9,259.65
22-N-908 W	535	0.25	6.53	5.5	1.04	4.2	35.85	19,177.08
22-N-895 Rse	17	0.03	0.85	0.3	0.19	0.3	3.73	63.38
24-N-905 Rse	846	0.29	13.91	6.3	2.63	3.0	52.61	44,505.52
	2658							$ 100,934.50

Royalty = 5% of $100,934.50 = $5,046.73

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

November 9, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm E 1218 New York Mining Co.

Dear Sir:

During October a total of 1679 tons of ore with a net smelter return value of $48,465.52 was produced from the 2005, 2200 and 2400 Levels west of the DMEA line.

Production from 22-N-908 West stope during the month of September was omitted by an oversight. This production is included in the following tabulation:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-855 E	306	0.16	2.65	5.7	0.61	5.0	$ 27.31	$ 8,356.55
20-855 W	315	0.10	2.04	6.1	0.53	4.7	24.85	7,828.38
20-917 E	92	0.04	1.29	2.8	0.16	4.6	14.36	1,321.30
20-917 W	372	0.09	1.94	4.6	0.14	8.2	24.59	9,145.62
22-N-908 W	354	0.31	6.30	5.5	1.17	3.7	36.07	12,768.07
24-N-905 Rse	240	0.32	8.24	3.3	2.50	1.9	37.69	9,045.60
22-N-908 W(Sep)	485	0.22	3.54	3.9	0.84	4.3	27.79	13,478.64
	2,164							$ 61,944.16

Royalty = 5% of $61,944.16 = $3.097.21

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

October 6, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm - E 1218

Dear Sir:

During September a total of 1,907 tons of ore with a net smelter return value of $44,720.25 was produced from the 2005 and 2400 Levels west of the DMEA line. ?

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smlter Value
20-855 E	739	0.16	2.03	6.3	0.18	7.0	30.08	$ 22,229.12
20-855 W	202	0.05	1.83	5.3	0.45	4.9	22.65	4,574.29
20-880 E	116	0.15	3.66	1.4	0.45	1.3	15.20	1,763.43
20-917 E	51	0.03	1.23	2.5	0.09	3.6	12.51	637.96
20-917 W	280	0.03	1.77	3.9	0.13	6.6	20.35	5,698.56
24-N-905 Rse	519	0.21	4.45	1.1	1.02	0.9	18.92	9,816.89
	1,907							$ 44,720.25

Royalty = 5% of $44,720.25 = $2,236.01

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

New Park Mining Co.

Bill No. .....
Order No. .....
Frt Chg. .....
Distbn. .....
Date Rec'd. .....
Month..... $.....
OK'd by .....

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

September 8, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20 Denver Federal Center
Denver 25, Colorado 80225

OME
DEPARTMENT OF THE INTERIOR
SEP 20 1965
REGION III
DENVER, COLORADO

Re: DMEA 4981
Contract Idm - E 1218
New Park

Dear Sir:

During August a total of 2020 tons of ore with a net smelter return value of $52,022.50 was produced from the 2005, 2200 and 2400 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-855 E	674	0.14	2.17	7.3	0.27	7.3	$ 31.26	$ 21,069.91
20-855 W	90	0.20	1.32	5.7	0.15	4.1	24.56	2,209.95
20-880 E	208	0.10	2.70	1.2	0.22	1.6	11.51	2,394.70
20-917 E	93	0.30	2.61	3.1	0.29	7.0	29.34	2,728.34
20-917 W	338	0.05	1.64	4.7	0.14	6.1	21.07	7,122.67
22-N-908 W	405	0.26	4.62	4.8	1.02	6.1	34.73	14,064.44
24-N-905 Rse	212	0.15	2.80	0.7	0.50	0.4	11.47	2,432.49
	2,020							$ 52,022.50

Royalty 5% of $52,022.50 = $2,601.13

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

August 11, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm - E 1218 New Park Mining Co

Dear Sir:

During July a total of 1,414 tons of ore with a net smelter return value of $32,387.25 was produced from the 2005 and 2200 Levels west of the DMEA line.

Royalty is as follows:

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-855 W	489	0.11	1.55	4.9	0.18	4.0	$ 20.05	$ 9,804.94
20-880 E	183	0.05	1.09	0.9	0.39	0.8	7.21	1,319.43
20-917 W	94	0.04	2.87	6.9	0.08	3.8	22.65	2,129.38
22-N-908 W	648	0.23	4.90	4.3	1.08	3.6	29.53	19,133.50
	1,414							$32,387.25

Royalty = 5% of $32,387.25 = $1,619.36

Very truly yours,

Floyd D Fenske

Floyd D. Fenske
Senior Engineer

OME
DEPARTMENT OF THE INTERIOR
AUG 27 1965
REGION III
DENVER, COLORADO

LDF/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

OME
DEPARTMENT OF THE INTERIOR
JUL 28 1965
REGION III
DENVER, COLORADO

July 21, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado

New-Park Mng Co

Re: DMEA 4981
Contract Idm E 1218

Dear Sir:

To comply with the Royalty Audit Report of Mr. C. E. Fisher dated May 29, 1965, the following figures are submitted:

Month	Production Area	Tons	Value Per Ton	Total Value	Royalty Paid Rate	Royalty Paid Amt.	Balance Due Rate	Balance Due Amt.
Feb 65	20-917 Dr	345	8.78	$3,028.76	2%	60.58	3%	$ 90.86
Mar 65	20-880 Rse	599	8.58	5,136.43	2%	102.73	3%	154.09
Apr 65	20-880 Rse	427	3.84	1,638.83	1½%	24.58	3½%	57.36
Apr 65	20-917 Rse	63	10.70	673.85	4%	26.95	1%	6.74
								$309.05

To bring our account to a current status the following royalty adjustment figures are added to the audit.

May 65	20-880 Rse	61	5.27	321.65	1½%	4.82	3½%	11.26
Jun 65	20-880 Rse	571	8.24	4,702.19	1½%	70.53	3½%	164.58
								175.84
						Total Due		$484.89

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE
HEBER CITY, UTAH

July 14, 1965

Mr. Hugh M. Connors
Acting Field Officer OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

OME
DEPARTMENT OF THE INTERIOR
JUL 1) 1965
REGION III
DENVER, COLORADO

Re: DMEA 4981
Contract Idm - E 1218

Dear Sir:

During June a total of 2,831 tons of ore with a net smelter return value of $63,724.51 was produced from the 2005 and 2200 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

AREA	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-855 E	451	0.12	1.82	5.8	0.27	6.8	25.52	$ 11,509.97
20-855 W	334	0.07	1.53	4.2	0.52	1.6	15.96	5,329.97
22-N-908 W	841	0.26	5.34	5.5	1.08	5.1	34.52	29,031.32
20-917 Rse	634	0.16	1.41	3.3	0.17	6.4	20.74	13,151.06
	2,260							$ 59,022.32
20-880 Rse	571	0.12	1.16	0.9	0.19	0.8	8.24	$ 4,702.19

ROYALTY

	5% of	$59,022.32	=	$ 2,951.12
?	1-1/2% of	$ 4,702.19	=	70.53
5%				$ 3,021.65

E 1218

Very truly yours, New Park Mining Co.

John G. Simos
Senior Geologist

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

June 9, 1965

OME
DEPARTMENT OF THE INTERIOR
JUN 18 1965
REGION III
DENVER, COLORADO

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm - E 1218

Dear Sir:

During May a total of 2,106 tons of ore with a net smelter return value of $66,803.94 was produced from the 2005, 2200 and the 2400 Levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-855 E	956	0.24	1.98	8.4	0.23	8.5	$ 37.72	$ 36,058.41
20-855 W	40	0.09	1.37	5.0	0.21	7.8	25.11	1,004.36
22-N-908 W	614	0.31	4.30	4.9	1.10	5.5	35.36	21,712.27
24-N-905 Rse	89	0.35	17.71	2.7	0.90	0.5	39.59	3,523.42
20-917 Rse	346	0.07	0.99	2.4	0.08	3.0	12.09	4,183.83
	2,045							$ 66,482.29
20-880 Rse	61	0.04	2.08	0.5	0.16	0.1	5.27	321.65

Royalty

5% of $66,482.29 = $3,324.11

1-1/2% of 321.65 = 4.82

$ 3,328.93

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

E 1218 New Park

JGS/bl

4981

MME Form 22
Dec. 60

DEPARTMENT OF THE INTERIOR
Office of Minerals Exploration

CHECK SHEET OF EXAMINING ENGINEER

Operator's Name and Address

New Park Mining Company

Mayflower Mine

Wasatch County, Utah

Contract No.	Docket No.
Idm-E 1218	DMEA-4981

Prepared by (Signature)	Date
T. M. Romslo T M Romslo	June 1, 1965

Yes	No		
	X	1. (a)	Does the Operator stockpile ore subject to royalty repayment?
		(b)	If so, is segregation and identification procedure adequate?
X		2. (a)	Does the Operator commingle production subject to DMEA or OME royalties with exempt production?
X		(b)	If so, is the allocation of the commingled production equitable?
	X	3. (a)	Does the Operator stockpile mine or mill rejects (low grade ore, tailing, middlings, etc.) that may have potential value within the royalty payment period?
		(b)	If so, are adequate records maintained on such material to protect the Government's interest?
X		4.	Are the assay controls in effect adequate?
	X	5.	Does the manner of disposing of production give the Government its fair royalty returns?
		6.	Do your periodic examinations of operations indicate the Operator is properly reporting his production of ores subject to DMEA or OME royalties?
	X	7.	Does the Operator buy from or sell to other Operators?

8. Current status of property. (Check one).

- [X] Operating.
- [ ] Inactive.
- [ ] Abandoned.

Date of last production if not operating.

Comment on items 1(b), 2(b), 3(b), and 4 to 6, if answer is No:

(See attached sheet)

cc: Chief, Division of Field Operations
C. E. Fisher, Contract Administration and Audit Division
Royalty Corres. 1218
Chron

84861-60

(2b) Tonnage production is first determined from a record of the number of cars of ore produced from each working place except a stope above the 2005 level that extends to both sides of the property's east boundary lines. Production from this stope, which was recently completed to the 1880 level, was determined from transit surveys and was distributed on a volume basis. Grade production is first determined from grab-sample assays. The tonnages and grades are then adjusted monthly to conform with milling results. A vertical raise driven from the 2200 level to the 2005 level on the property's east boundary line is used as a manway between two stopes. This arrangement allows production to be first determined from car records rather than transit surveys.

(5) Mr. Fisher found royalties were based on the value per ton of ore rather than on the per ton value of concentrates.

Additional information:

1. The 1380 and 1505 levels extend westward into DMEA ground from the vertical plane at approximately 2,120 feet, S 65° W of the Mayflower shaft. The DMEA ground on those levels has not been productive, but some DMEA ore may be produced from 1380 level.

2. The only DMEA ore remaining in a stope between the 2005 and 1880 levels that adjoins the property's east boundary line is a pillar that supports the 1880 drift. The pillar will be mined out when convenient. The stope follows a split off of the Pearl fissure that is designated as vein no. 3. The other veins in this area, nos. 1 and 2, are the Mayflower and Pearl, respectively.

3. Mr. George L. Wilhelm, General Superintendent, who accompanied me during the underground inspection, furnished information about future production from the Mayflower fissure in the area west of the Mayflower shaft. Two diamond drill holes drilled downward from the 2005 level encountered a thick section of D-4 diorite at depths of less than 200 feet. The same diorite was encountered by three horizontal holes (two wing holes and one straight ahead), that were drilled from the west face of the 2005 drift. As a result of these findings the two ore shoots now being worked can be expected to bottom at depths of about 200 feet and 20 feet for the easterly and westerly shoots, respectively. Also, D-4 diorite can be expected in the zone of the favorable Madison formation in the project's no. 2 target that was not reached. Thus, all DMEA Mayflower ore may be mined out within two years.

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

May 11, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm E 1218

Dear Sir:

During April a total of 1,917 tons of ore with a net smelter return value of $39,012.90 was produced from the 2005 and the 2200 levels west of the DMEA line. ?

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

AREA	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-855 E	656	0.21	2.10	5.6	0.28	4.3	$25.99	$17,052.06
22-N-908 W	771	0.16	3.70	4.1	0.88	4.1	25.48	19,648.16
	1,427							$36,700.22
20-880 Rse	427	0.03	0.48	1.0	0.06	0.3	3.84	1,638.83
20-917 Rse	63	0.03	1.30	2.5	0.08	2.6	10.70	673.85

Royalty

5%	of 36,700.22	=	$1,835.01
1-1/2%	of 1,638.83	=	24.58
4%	of 673.85	=	26.95
Total			$1,886.54

ama

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

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MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

April 7, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

OME
DEPARTMENT OF THE INTERIOR
APR 1 5 1965
REGION III
DENVER, COLORADO

Re: DMEA 4981
Contract Idm E 1218

Dear Sir:

During March a total of 2513 tons of ore with a net smelter return value of $53,165.99 was produced from the 2005 and the 2200 levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-790 E	182	0.11	2.67	11.3	0.54	4.8	$36.65	$ 6,669.39
20-855 E	246	0.08	1.60	4.2	0.17	5.7	21.01	5,169.20
20-855 W	282	0.13	1.86	5.7	0.30	4.4	24.18	6,817.91
22-N-908 W	851	0.22	3.26	3.5	0.72	4.7	26.49	22,546.39
20-917 Dr	353	0.04	1.75	5.3	0.10	4.0	19.34	6,826.67
	1,914							$48,029.56
20-880 Rse	599	0.07	1.76	1.1	0.29	1.0	$ 8.58	$ 5,136.43

Royalty

5% of $48,029.56 = $2,401.48

2% of 5,136.43 = 102.73

$2,504.21 bee

Yours very truly,

John G. Simos
Senior Geologist

JGS/bl

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O. M. E.
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1 0 2005

4981

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

March 10, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm E 1218

Dear Sir:

During February a total of 1893 tons of ore with a net smelter return value of $53,945.74 was produced from the 2005 and the 2200 levels west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

AREA	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-790 E	138	0.26	3.45	9.8	1.01	8.2	$46.94	$ 6,477.86
20-855 E	802	0.09	2.18	8.7	0.18	8.4	35.48	28,455.69
22-N-908W	482	0.24	4.62	2.9	0.82	3.3	27.00	13,011.59
20-880 Rse	126	0.16	4.79	2.2	0.92	3.9	23.59	2,971.84
	1548							$50,916.98
20-917 Dr	345	0.05	0.72	1.8	0.10	1.7	8.78	3,028.76

Royalty

5% of $50,916.98 = $2,545.85
2% of 3,028.76 = 60.58

$2,606.43 ✓ ama

Very truly yours,

E1218 New Park Mining Co.

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

February 12, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA - 4981
Contract Idm - E 1218
New Park Mining Co.

Dear Sir:

During January a total of 803 tons of ore with a net smelter return value of $23,352.74 was produced from the 2005 and the 2200 levels west of the DMEA line.

Royalty is as follows:

Area	Dry Tons	WEIGHTED ADJUSTED ASSAYS Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-855E	679	0.11	1.89	7.3	m 0.22	7.4	$31.01	$ 21,057.83
22N908W	48	0.17	6.98	2.2	0.78	2.9	24.03	1,153.39
20-917 Dr.	76	0.05	1.03	2.8	0.09	4.6	15.02	1,141.52
Total	803							$ 23,352.74

Royalty = 5% of $23,352.74 = $ 1,167.64

Very truly yours

John G. Simos

John G. Simos
Senior Geologist

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MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

January 13, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA - 4981
Contract Idm - E 1218
Nevis Parks

Dear Sir:

During December a total of 673 tons of ore with a net smelter return value of $18,101.92 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-855 E	39	0.36	3.57	4.4	0.62	4.0	$32.63	$ 1,272.57
20-790 W	241	0.05	1.50	6.5	0.33	4.0	23.26	5,605.66
22-N-908 W	393	0.17	5.95	4.0	0.87	3.6	28.56	11,223.69 ?
Total	673							$18,101.92

Royalty = 5% of $18,101.92 = $905.10. ✓
ame

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

December 9, 1964

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA-4981
Contract Idm-E1218

Dear Sir:

During November a total of 77 tons of ore with a net smelter return value of $4,279.89 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-790 W	77	0.04	3.92	16.8	1.50	10.4	$55.58	$4,279.89

Royalty = 5% of $4,279.89 = $214.00.

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

COPY

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

November 12, 1964

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA-4981
Contract Idm-E1218
Mayflower Mine
Wasatch County, Utah

Dear Sir:

During ~~September~~ Oct a total of 335 tons of ore with a net smelter return value of $8,030.62 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
22-N-908 W	335	0.14	5.82	3.0	0.88	3.1	$23.97	$8,030.62

Royalty = 5% of $8,030.62 = $401.53. 66

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

October 7, 1964

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA-4981
Contract Idm-E1218
Mayflower Mine
Wasatch County, Utah

New Park

Dear Sir:

During September a total of 387 tons of ore with a net smelter return value of $15,026.58 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-790 W	116	0.09	4.53	14.4	1.50	10.6	$51.12	$ 5,929.92
22? 20-N-908 W	271	0.27	6.65	5.6	0.96	3.9	33.57	9,096.66
	387							$15,026.58

Royalty = 5% of $15,026.58 = $751.33.668

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

September 8, 1964

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA-4981
Contract Idm-E1218
Mayflower Mine
Wasatch County, Utah

Dear Sir:

During August a total of 486 tons of ore with a net smelter return value of $12,974.46 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-790 W	177	0.08	3.23	12.4	0.77	10.1	$39.28	$6,953.27
20-855 E	26	0.06	1.60	3.0	0.17	5.0	14.94	388.39
22-N-908 W	126	0.14	5.60	2.2	1.72	2.9	22.98	2,895.98
20-853 Rse	157	0.06	1.50	4.1	0.24	5.7	17.43	2,736.82
	486							$12,974.46

Royalty = 5% of $12,974.46 = $648.72. ✓ ama

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

August 7,1964

Mr. Hugh M. Conners
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

OME
DEPARTMENT OF THE INTERIOR
AUG 17 1964
REGION III
DENVER, COLORADO

Re: DMEA - 4981
Contract Idm - E1218
Mayflower Mine
Wasatch County, Utah

Dear Sir:

During July a total of 998 tons of ore with a net smelter return value of $25,105.43 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smltr Value
20-790 W	301	0.06	2.60	7.9	0.53	7.2	$28.34	$ 8,529.14
22-N-908 W	447	0.14	7.07	3.7	1.37	3.5	27.47	12,279.54
20-853 Rse	250	0.09	2.76	4.0	0.48	2.6	17.19	4,296.75
	998							$25,105.43

Royalty = 5% of $25,105.43 = $1,255.27.

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

July 8, 1964

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA - 4981
Contract Idm - 1218
Mayflower Mine
Wasatch County, Utah

OME
DEPARTMENT OF THE INTERIOR
JUL 1 1964
REGION III
DENVER, COLORADO

COPY

Dear Sir:

During June a total of 1141 tons of ore with a net smelter return value of $33,114.09 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-790 E	273	0.10	3.84	12.1	0.61	8.5	38.36	$10,472.01
20-853 Rse	172	0.08	2.17	3.7	0.57	3.3	16.72	2,874.98
22-N-908 W	696	0.20	7.95	3.5	1.41	2.7	28.40	19,767.10
	1,141							$33,114.09

Royalty = 5% of $33,114.09 = $1,655.70

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

June 8, 1964

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

Re: DMEA 4981
Contract Idm E1218
Mayflower Mine
Wasatch County, Utah

Dear Sir:

During May a total of 922 tons of ore with a net smelter return value of $27,034.80 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS:

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-790 E	196	0.10	4.00	13.8	0.68	8.9	40.99	$ 8,033.06
20-790 W	48	0.05	1.96	7.4	1.09	7.9	28.51	1,368.38
20-855 E	104	0.07	2.32	7.5	0.45	7.8	27.09	2,817.36
20-855 W	352	0.13	1.92	6.9	0.20	0.8	17.65	6,212.45
20-853 Rse	30	0.07	1.02	0.3	0.23	0.2	4.80	144.03
22-N-908 Rse	192	0.44	13.35	4.0	0.74	5.7	44.06	8,459.52
	922							$27,034.80

Royalty = 5% of $27,034.80 = $1,351.74.

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

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MINERALS CODE

May 11, 1964

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

OME
DEPARTMENT OF THE INTERIOR
MAY 25 1964
REGION III
DENVER, COLORADO

Re: DMEA-4981
Contract Idm-E1218
Mayflower Mine
Wasatch County, Utah

COPY

Dear Sir:

During April a total of 1,303 tons of ore with a net smelter return value of $43,921.05 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-790 W	391	0.06	2.16	7.5	0.61	5.6	$23.61	$ 9,232.68
20-855 E	404	0.10	2.06	8.8	0.30	10.4	31.38	12,675.50
20-855 W	50	0.10	2.21	6.3	0.27	6.4	23.04	1,151.80
22-N-908 Rse	458	0.37	12.72	6.6	1.46	5.1	45.59	20,861.07
Total	1,303							$43,921.05

Royalty = 5% of $43,921.05 = $2,196.05

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

April 8, 1964

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

OME
DEPARTMENT OF THE INTERIOR
APR 17 1964
REGION III
DENVER, COLORADO

Re: DMEA-4981
Contract Idm-1218
Mayflower Mine
Wasatch County, Utah

Dear Sir:

During March a total of 1688 tons of ore with a net smelter return value of $66,020.72 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-790 E	69	0.08	2.92	6.6	0.66	6.8	26.10	$ 1,800.97
20-790 W	458	0.06	2.30	7.6	0.45	9.4	28.99	13,276.50
20-855 E	172	0.18	2.40	7.6	0.24	5.9	27.72	4,766.98
20-855 W	168	0.17	2.88	12.9	0.33	7.7	38.66	6,494.88
20-N-905 E	251	0.41	8.15	6.2	1.48	4.7	41.18	10,335.93
22-N-908 Rse	570	0.54	14.40	4.9	1.25	5.1	51.51	29,345.46
	1,688							$66,020.72

Royalty = 5% of $66,020.72 = $3,301.04

E 1218
New Park

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

March 18, 1964

Mr. Hugh M. Connors
Acting Field Officer, OME
Region III
Building 20, Denver Federal Center
Denver 25, Colorado 80225

OME
DEPARTMENT OF THE INTERIOR
MAR 26 1964
REGION III
DENVER, COLORADO

Re: DMEA-4981
Contract Idm-E-1218
Mayflower Mine
Wasatch County, Utah

Dear Sir:

During February a total of 1460 tons of ore with a net smelter return value of $59,151.57 was produced from the 2005 Level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-855 E	66	0.27	2.31	8.4	0.37	5.3	$29.71	$ 1,960.79
20-855 W	86	0.17	3.26	1.8	0.14	1.5	13.10	1,126.86
20-790 E	60	0.05	2.39	9.3	0.65	6.4	27.47	1,648.32
20-790 W	355	0.07	2.55	5.1	0.48	6.0	21.24	7,539.85
20-N-905 E	306	0.61	9.07	7.4	1.67	6.5	50.59	15,473.60
20-N-905 W	76	0.10	2.40	1.8	0.19	1.1	9.91	753.08
22-N-908 Rse	511	0.73	15.20	7.0	2.18	4.8	59.95	30,649.07
	1,460							$59,151.57

Royalty = 5% of $59,151.57 = $2,957.58

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

COPY

OME
DEPARTMENT OF THE INTERIOR
FEB 2 5 1964
REGION III
DENVER, COLORADO

February 18, 1964

Mr. Hugh M. Connors
Acting Field Officer
OME Region III
Building 20, Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Co.

Dear Sir:

During December 1963 a total of 1,345 tons of ore with a net smelter return value of $32,964.36 was produced from the 2005 and 2200 Levels west of the DMEA line.

During January 1964 a total of 1,198 tons of ore with a net smelter return value of $46,765.95 was produced from the 2005 and 2200 Levels west of the DMEA line.

Royalty is as follows:

December
1963

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	OZ Au	OZ Ag	% PB	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-N-905 E	303	0.31	5.26	4.9	0.65	4.9	29.59	8,969.47
20-N-905 W	133	0.17	2.72	3.4	0.37	4.3	18.49	2,459.17
20-790 E	14	0.03	2.07	2.3	1.04	2.7	11.95	167.30
20-790 W	291	0.05	1.55	3.8	0.37	4.4	13.66	3,975.06
20-W Dr	156	0.05	2.97	1.5	1.05	1.1	10.91	1,701.96
22-N-908 XCut	78	0.15	4.57	4.5	0.56	3.6	21.26	1,665.08
22-N-908 Rse	370	0.30	8.44	7.5	1.26	5.1	37.95	14,026.32
Total	1345							$32,964.36

Royalty = 5% of $32,964.36 = $1,648.22

January
1964

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Value Per Ton	Net Smelter Value
20-855 W	68	0.07	2.22	10.9	0.19	5.8	27.79	$ 1,917.79
20-855 E	174	0.12	2.55	7.9	0.51	5.7	26.15	4,550.62
20-790 E	39	0.36	3.34	5.8	1.17	5.3	32.74	1,276.78
20-790 W	104	0.07	2.32	6.2	0.56	8.0	24.58	2,556.42
20-N-905 E	245	0.82	8.28	6.0	1.70	7.1	55.76	13,683.03
20-N-905 W	84	0.20	4.96	4.3	0.91	3.4	24.48	2,056.24
2005 W Dr	4	0.03	0.58	0.0	0.09	1.1	3.13	12.54
22-N-908 Rse	480	0.32	12.23	6.0	1.88	4.8	43.11	20,712.53
Total	1198							$46,765.95

Royalty = 5% of $46,765.95 = $2,338.30

Total Royalty for December and January = $3,986.52

Very truly yours,

John G. Simos
Senior Geologist

JGS/bl

COPY

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

December 18, 1963

Mr. Hugh M. Connors
Acting Field Officer
O.M.E. Region III
Building 20, Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR
DEC 26 1963
REGION III
DENVER, COLORADO

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Co.

Dear Sir:

During November a total of 674 tons of ore with a net smelter return value of $21,520.89 was produced from the 2005 level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smelter Value	Value Per Ton
20-790 W	233	0.07	2.68	9.1	0.47	6.7	$ 6,008.09	$25.79
20-P-905 W	93	0.13	3.75	3.3	1.63	2.6	1,854.09	19.94
20-P-905 E	303	0.42	8.24	7.4	1.01	7.1	12,895.68	42.56
20-W Dr	45	0.07	6.15	2.7	0.84	1.9	763.03	16.96
Total	674						$21,520.89	

Royalty = 5% of $21,520.89 = $1,076.04

Very truly yours,

John G. Simos
John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

November 15, 1963

Mr. Hugh M. Connors
Acting Field Officer
OME Region III
Building 20, Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR
NOV 21 1963
REGION III
DENVER, COLORADO

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Co.

Dear Sir:

During October a total of 1,038 tons of ore with a net smelter return value of $30,307.62 was produced from the 2005 level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smelter Value	Value Per Ton
20-790 E	90	0.13	2.62	10.7	0.82	7.4	$ 2,735.89	$30.40
20-790 W	416	0.07	2.39	8.9	0.66	7.6	10,738.53	25.81
20-P-905 E	486	0.32	6.56	5.6	0.77	7.2	15,996.71	32.92
20-P-905 W	46	0.26	3.58	2.4	0.49	2.3	836.49	18.18
	1,038						$30,307.62	

Royalty = 5% of $30,307.62 = $1,515.38

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

OFFICIAL FILE COPY
O. M. E.
RECEIVED NOV 12 1963
DATE | INITIALS | CODE

October 28, 1963

Mr. Hugh M. Connors
Acting Field Officer
O.M.E. Region III
Building 20, Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR
NOV 1963
REGION III
DENVER, COLORADO

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Company

Dear Sir:

During September a total of 831 tons of ore with a net smelter return value of $21,966.35 was produced from the 2005 level west of the DMEA line.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smelter Value	Value Per Ton
20-790 W	157	0.10	2.82	10.8	0.85	6.8	$ 4,556.21	$29.02
20-P-905 E	517	0.32	5.15	4.5	1.01	5.7	14,735.77	28.49
20-P-905 W	157	0.16	3.05	3.5	0.55	3.3	2,674.37	17.03
Total	831						$21,966.35	

Royalty = 5% of $21,966.35 = $1,098.32

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

Building 20 - Federal Center
Denver 25, Colorado
80225

October 11, 1963

OFFICIAL FILE COPY
O. M. E.
RECEIVED OCT 14 1963

DATE	INITIALS	CODE
10/14	[illegible]	800
	[illegible]	500
		220

Mr. John G. Simos
Senior Geologist
Hecla Mining Company
Star Route - Box 18-A
Heber City, Utah

Re: DMEA-4981 (Copper-Lead-Zinc)
Contract Idm-E1218
New Park Mining Company
(Mayflower Mine)
Wasatch County, Utah

Dear Mr. Simos:

The covering letter with your check for $6,885.43 dated September 30, 1963, stated that you had enclosed a copy of a final report submitted by H. J. Vander Veer and Associates who were commissioned by Hecla Mining Company to establish the eastern boundary of the DMEA participation area below the 1880 Level.

The copy of the final report was not attached to the letter. Will you please forward this office a copy of the final report submitted by H. J. Vander Veer and Associates.

Sincerely yours,

Original signed by

Hugh M. Connors
Acting Field Officer, OME
Region III

cc Chief, Division of Field Operations, OME
Royalty Corres. E1218
Chron
HMC/lm

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE
HEBER CITY, UTAH

OFFICIAL FILE COPY
RECEIVED OCT 14 1963
INITIALS

September 30, 1963

OME
DEPARTMENT OF THE INTERIOR
OCT 10 1963
REGION III
DENVER, COLORADO

Acting Field Officer
O.M.E. Region III
Building 20, Federal Center
Denver 25, Colorado

Re: Docket No. DMEA ~~4981~~
Contract E-1218
New Park Mining Company

P 6885 43

Dear Sir:

Enclosed is a copy of the final report submitted by H. J. Vander Veer and Associates who were commissioned by Hecla Mining Company to establish the eastern boundary of the DMEA participation area below the 1880 Level.

The following tabulation shows all of the production from the 2005 Level west of the DMEA line on which royalty payments had been deferred pending establishment of the DMEA boundary. Production from all the DMEA area during the month of August is also shown.

20-P-905 East Area - November, 1962 thru August, 1963

WEIGHTED ADJUSTED ASSAYS

	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
Nov & Dec, 1962	193	0.395	3.34	3.0	0.40	3.2	3,458.11	17.92
Jan, 1963	340	0.442	4.85	3.8	0.93	5.0	8,593.27	25.27
Feb "	306	0.355	3.91	5.82	1.17	7.13	9,057.22	29.60
Mar "	365	0.34	5.31	8.8	1.12	6.62	11,677.75	31.99
Apr "	455	0.42	8.42	6.2	0.90	6.0	15,390.42	33.83
May "	219	0.32	5.97	10.2	1.29	9.2	7,985.01	36.40
June "	330	0.43	7.14	4.3	0.83	4.7	10,373.82	31.42
July "	491	0.40	5.68	4.3	0.92	6.0	14,527.78	29.60
Aug "	191	0.43	2.84	4.5	1.04	5.7	6,132.12	32.03
Total	2890						$87,195.50	

20-P-905 West Area - November 1962 thru August, 1963

Weighted Adjusted Assays

	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
Nov & Dec, 1962	252	0.154	2.80	2.5	0.21	2.5	$2,641.94	$10.48
Jan, 1963	397	0.172	3.56	3.2	0.66	3.1	5,784.91	14.57
Feb "	626	0.135	3.51	3.53	0.67	3.32	9,834.93	15.71
Mar "	19	0.31	7.66	17.0	1.79	9.37	861.05	45.32
Apr "	191	0.20	4.25	4.5	1.06	4.0	3,837.71	20.09
May "	186	0.12	3.25	3.8	0.44	3.5	2,748.10	14.77
June "	185	0.12	6.23	4.5	0.84	4.1	3,783.92	20.45
July "	119	0.20	1.97	4.5	0.52	3.9	2,065.16	17.35
Aug "	283	0.28	4.14	3.4	0.68	3.1	6,366.57	22.50
Total	2258						$37,924.29	

20-P-914 West Area

Weighted Adjusted Assays

	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
Jan, 1963	32	0.14	3.82	2.11	0.48	2.96	416.96	13.03
Feb, "	30	0.12	4.19	3.53	0.31	6.64	524.40	17.48
Total	62						$941.36	

20-790 West Area

Weighted Adjusted Assays

	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
Aug, 1963	514	0.08	2.14	7.5	0.58	6.6	$11,647.46	22.66

Total production from the 2005 Level west of the DMEA line on which royalty has not been paid.

Area		Dry Tons	Net Smlter Value
20-P-905 East	Nov 1962 thru Aug 1963	2890	$87,195.50
20-P-905 West	Nov 1962 thru Aug 1963	2258	37,924.29
20-P-914 West	Jan & Feb 1963	62	941.36
20-790 West	Aug 1963	514	11,647.46
		5724	$137,708.61

Royalty = 5% of $137,708.61 = $6,885.43

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

Building 20 - Federal Center
Denver 25, Colorado

COPY
1963

August 12, 1963

8/14 Mail
Granted

	800
	500
	220

Mr. John G. Simos
Geologist
Hecla Mining Company
Star Route - Box 18-A
Heber City, Utah

Re: DMEA-4981 (Copper-Lead-Zinc)
Contract Idm-E1218
New Park Mining Company
(Mayflower Mine)
Wasatch County, Utah

Dear Mr. Simos:

Thank you for your letter of August 9, 1963 which contained the royalty calculations, amounting to $521.06. No check was enclosed with this letter. Similar letters in the past have always contained a check for the amount of royalty due.

Will you please advise.

Sincerely yours,

Original signed by

Hugh M. Connors
Acting Field Officer, OME
Region III

HMC/lm
cc Chief, Division of Field Operations, OME
With 2 copies of Mr. Simos letter dated 8/9/63
Royalty Corres E1218
Chron

- Amc

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

August 9, 1963

Acting Field Officer
O.M.E. Region III
Building 20, Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR
AUG 12 1963
REGION III
DENVER, COLORADO

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Company

Dear Sir:

During July a total of 413 tons of ore with a net smelter return value of $10,421.10 was produced from the 2005 Level west of the DMEA line. This does not include production from the 20-P-905 area as royalty on production from this area is being deferred until the DMEA boundary is established.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
20-790 E	58	0.06	2.25	7.5	0.41	7.1	$1,131.70	$19.51
20-790 W	355	0.07	2.85	13.1	0.41	6.6	9,289.40	26.17
Total	413						$10,421.10	

The 413 tons of dry ore are equivalent in value to 86.59 tons of combined concentrates with a value of $120.34 per ton.

Value = 86.59 X $120.34 = $10,421.10

Royalty = $10,421.10 X 0.05 = 521.06

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

August 9, 1963

Acting Field Officer
O.M.E. Region III
Building 20, Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR
AUG 30 1963
REGION III
DENVER, COLORADO

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Company

Dear Sir:

During July a total of 413 tons of ore with a net smelter return value of $10,421.10 was produced from the 2005 Level west of the DMEA line. This does not include production from the 20-P-905 area as royalty on production from this area is being deferred until the DMEA boundary is established.

Royalty is as follows:

WEIGHTED ADJUSTED ASSAYS

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
20-790 E	58	0.06	2.25	7.5	0.41	7.1	$1,131.70	$19.51
20-790 W	355	0.07	2.85	13.1	0.41	6.6	9,289.40	26.17
Total	413						$10,421.10	

The 413 tons of dry ore are equivalent in value to 86.59 tons of combined concentrates with a value of $120.34 per ton.

Value = 86.59 X $120.34 = $10,421.10

Royalty = $10,421.10 X 0.05 = 521.06

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

MAYFLOWER MINE
HECLA MINING COMPANY
STAR ROUTE
HEBER CITY, UTAH

OME
DEPARTMENT OF THE INTERIOR
JUL 25 1963
REGION III
DENVER, COLORADO

July 15, 1963

Acting Field Officer
OME Region III
Building 20, Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Company

Dear Sir:

During June a total of 255 tons of ore with a net smelter return value of $16.74 per ton was produced from the 2005 level west of the DMEA line. This does not include production from the 20-P-905 area as royalty on production from this area is being deferred until the DMEA boundary is established.

Royalty on this production is as follows:

		WEIGHTED ADJUSTED ASSAY						
Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
20-790	255	0.05	2.17	7.6	0.30	5.5	$4269.06	$16.74

The 255 tons of dry ore are equivalent in value to 36.10 tons of combined concentrates with a value of $118.25 per ton of combined concentrates.

Value	36.10	x $118.25	= $4269.06
Royalty	4269.06	x 0.05	= 213.45

Very truly yours,

John G. Simos
John G. Simos
Senior Geologist

JGS/bl

TMR

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

OME
DEPARTMENT OF THE INTERIOR
JUN 27 1963
REGION III
DENVER, COLORADO

June 15, 1963

FILE COPY
O. M. E
RECEIVED JUL 8 1963

DATE	INITIALS	

Acting Field Officer
OME Region III
Building 20, Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Company

Dear Sir:

During May a total of 542 tons of ore with a net smelter return value of $19.11 per ton was produced from the 2005 level west of the DMEA line. This does not include production from the 20-P-905 area, as royalty on production from this area is being deferred until the DMEA boundary is established.

Royalty on this production is as follows:

WEIGHTED ADJUSTED ASSAY

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
20-790 W	542	0.15	3.89	5.9	0.40	4.6	$10,356.46	$19.11

The 542 tons of dry ore are equivalent to 110.41 tons of combined concentrates with a value of $93.80 per ton of combined concentrates.

Value = 110.41 x $93.80 = $10,356.46

Royalty = $10,356.46 x 0.05 = $517.82

Very truly yours,

John G. Simos

John G. Simos
Senior Geologist

JGS/bl

OME
DEPARTMENT OF THE INTERIOR
MAY 17 1963
REGION III
DENVER, COLORADO
OFFICIAL FILE COPY
O. M. E
RECEIVED MAY 9 1963
DATE

Acting Field Officer
OME Region III
Building 20 Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Company

Dear Sir:

During April a total of 353 tons of ore with a net smelter return value of $14.30 per ton was produced from the 2005 Level west of the DMEA line. This does not include production from the 20-P-905 area as royalty on production from this area is being deferred until the DMEA boundary is established.

Royalty on this production is as follows:

WEIGHTED ADJUSTED ASSAY

Area	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
20-790 W.	353	0.07	1.68	6.3	0.32	4.4	$5,049.40	$14.30

The 353 tons of dry ore are equivalent to 51.577 tons of combined concentrates with a value of $97.90 per ton of combined concentrates.

Value = 51.577 X $97.90 = $5,049.40

Royalty = $5,049.40 X 0.05 = $252.47

Very truly yours,

John G. Simos
John G. Simos
Senior Geologist

4981

JGS/bl

COPY

April 12, 1963

Acting Field Officer
O.M.E. Region III
Building 20, Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Company

Dear Sir:

During March a total of 175 tons of ore with a net smelter return value of $19.25 per ton was produced from the 2005 level west of the DMEA line.

Royalty on this production is as follows:

WEIGHTED ADJUSTED ASSAY

	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
20-790 Rs	175	0.06	2.09	8.5	0.51	7.63	$3,368.20	$19.25

The 175 tons dry ore are equivalent to 33.106 tons of combined concentrates with a value of $101.74 per ton of combined concentrates.

Value = $101.74 X 33.106 = $3,368.20

Royalty = $3,368.20 X 0.05 = $168.41

Royalty on production from the 20-P-905 area is being deferred until the DMEA boundary is established.

Very truly yours,

John G. Simos
John G. Simos
Senior Geologist

JGS/bl

OME
DEPARTMENT OF THE INTERIOR
APR 25 1963
REGION III
DENVER, COLORADO

COPY

March 22, 1963

Acting Field Officer
OME Region III
Building 20, Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR
APR 4 1963
REGION III
DENVER COLORADO

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Company

COPY

Dear Sir:

During February, a total of 320 tons of ore with a net smelter return value of $18.77 per ton were produced from the 1380 and 2005 Levels west of the DMEA line.

Royalty on this production is as follows:

WEIGHTED ADJUSTED ASSAY

	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
1380 W Dr	10	.03	.99	2.9	.33	6.6	$ 102.64	$10.26
20-790 Rs	310	.11	3.16	8.9	.44	3.5	5,904.66	19.05
Total	320	.11	3.84	8.7	.44	3.6	$6,007.30	$18.77
							X .05	
					Royalty		$300.37	

Royalty on production from the 20-P-905 stoping area is being deferred until the DMEA boundary is established.

Very truly yours,

Bob F. Archer

Bob F. Archer
Senior Geologist

BFA/bl

OME
DEPARTMENT OF THE INTERIOR

MAR 1 1 1963
REGION III
DENVER, COLORADO

February 27, 1963

Acting Field Officer
OME Region III
Building 20, Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981
Contract [illegible]-1218
New Park Mining Co.

Dear Sir:

During the period from November 21, 1962, to December 31, 1962, 204 tons of ore with a net smelter return value of $7.58 per ton were produced from a development heading west of the DMEA exclusion line on the 1380 level.

During January, 1963, 460 tons of ore with a net smelter return value of $9.07 per ton were produced from this same drift.

The only other production during these periods that is subject to royalty payment came from the 20-P-905 stoping area on the 2005 level. As agreed in your letter of February 20, 1963, the royalty on production from this area will be deferred until the true DMEA boundary can be established.

Royalty on the ore from the 1380 level will be paid as follows:

November 21 to December 31, 1962

[illegible] ADJUSTED ASSAY

	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
1380 Dr	204	.038	3.04	1.9	.16	2.7	$1546.55 X .015	$7.58
						Royalty	$23.20	

OME
DEPARTMENT OF THE INTERIOR
MAR 11 1963
REGION III
DENVER, COLORADO

January, 1963

	Dry Tons	Oz Au	Oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value Per Ton
1380 Dr	460	.043	1.25	2.9	.38	6.6	$4538.69	$9.87
							X .03	
					Royalty		$ 136.16	

Very truly yours,

B. F. Archer

Bob F. Archer
Senior Geologist

BFA/bl

COPY

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

February 4, 1963

Acting Field Officer
OME Region III
Building 20, Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR
FEB 14 1963
REGION III
DENVER, COLORADO

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Co.

Dear Sir:

During the period from April 1, 1962, to November 20, 1962, ore produced in the Mayflower Mine by Hecla Mining Company was stockpiled at the mine.

On November 20, 1962, the Mayflower Mill went into operation and since that date has been concentrating the ore from the stockpile and the mine production.

Enough information is now available from milling results and concentrate sales to resume royalty payments to the government on production from the area involved in the DMEA contract.

A total of 1138 tons of ore having an average net smelter return value of $28.26 per ton were contributed to the stockpile from 2005 level production subject to DMEA royalty payments.

From April 1, 1962, to November 20, 1962, production and value is as follows:

		WEIGHTED ADJUSTED ASSAY						
PLACE	DRY TONS	Oz Au	Oz Ag	% Pb	% Cu	% Zn	NET SMLTR VALUE	VALUE PER TON
20-P-905 Rs	614	0.345	7.25	6.7	1.28	6.0	$16,721.41	$27.23
20-P-905 W St	148	0.567	4.26	3.9	0.95	4.3	3,753.74	25.36
20-P-905 E St	21	0.374	5.73	5.7	0.89	9.5	572.84	27.28
20-P-914 Rs	355	0.544	10.08	4.1	0.49	6.7	11,111.98	31.30
Totals	1138	0.436	7.72	5.5	0.98	6.1	32,159.97	28.26
							X .05	
				Royalty			$ 1,608.00	

OME
DEPARTMENT OF THE INTERIOR
FEB 14 1963
REGION III
DENVER, COLORADO

These working places are all on the Pearl Footwall Split Vein between the 2005 Level and 1880 Level.

Yours truly,

Bob Archer

Bob F. Archer
Senior Geologist

BFA/bl

OFFICIAL FILE COPY
O. M. E
RECEIVED JUN 25 1962

6/26 mw 800 ~~500~~

Building 20 - Federal Center
Denver 25, Colorado

June 22, 1962

Memorandum

To: Fiscal Section, Division of Administrative Services
Office of the Secretary, Department of the Interior
Washington 25, D. C.

From: Acting Field Officer, OME, Region III

Subject: Transmittal of Collections

Enclosed are the original and one copy of "Abstract of Remittances" No. '62-6-5 with checks attached as listed.

Please execute receipt on the Acting Field Officer's copy of the form and return it to this office.

(Original signed)

Hugh M. Connors

Attachments

cc Director, OME (2)
Suspense
Chron

DEPARTMENT OF INTERIOR
OFFICE OF MINERALS EXPLORATION
Building 20 - Federal Center
Denver 25, Colorado

-- ABSTRACT OF REMITTANCES -- No. '62-6-5

14X4401 & 142039

Date of Remittance	Name of Remitter	Purpose	Type of Remittance	Amount	Deposit Date: Date	Deposit Date: Schedule
6-18-62 4981	Hecla Mining Company E1218 New Park Mining Co.	Royalty	Check No. 95458	$ 115.95		

OFFICIAL FILE COPY
O. M. E
RECEIVED JUN 25 1962
DATE CODE

June 22, 1962
Date of Receipt

Laura S. Montrose
Person Preparing Abstract
Laura S. Montrose

Date of Receipt

Person Receiving Above Remittances

HMC/lm
cc Director, OME (2) w/copy settlement sheets
Acting Field Officer, OME, Region III
Suspense

June 14, 1962

JUN 25 1962
O.M.E.

OME
DEPARTMENT OF THE INTERIOR
JUN 20 1962
REGION III
DENVER, COLORADO

Acting Field Officer
OME Region III
Building 20, Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Co.

Dear Sir:

During the month of March, 1962, Hecla Mining Company produced a total of 403 tons of ore having an average net smelter return value of $9.59 per ton from the 2005 Level of the Mayflower Mine.

Ore was produced from 2002 East Drift which was continued eastward on the Pearl Fissure and from 20-P-905 Raise which was completed on the Pearl Footwall Split Vein.

Production and value is as follows:

Place	Dry Tons	Weighted Adjusted Assay Oz. Au	Oz. Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value per ton
2002 E Dr	316	.27	3.7	0.7	0.6	1.8	$1991.35	$ 6.30
20-P-905 Ra	87	.18	5.9	6.3	2.0	5.8	1873.55	21.54
Totals	403	.25	4.2	2.0	0.9	2.7	$3864.90	$ 9.59
							x .03	
						Royalty	$115.95	

The last shipments of crude ore to the Midvale Mill of United States Smelting Refining and Mining Co. were made during March, and ore that is now being produced from development work is being stockpiled until completion of the Mayflower Mill which is scheduled to go into production on November 1, 1962.

Very truly yours,

Bob Archer

Bob F. Archer
Senior Geologist

BFA:cc

Mr. Howard
4981

March ~~February~~ 3, 1962

Acting Field Officer
OME Region III
Building 20, Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Company

Dear Sir:

During the month of February 1962, Hecla Mining Company produced a total of 407 tons of ore having an average net smelter return value of $13.18 per ton from the 2005 level of the Mayflower Mine.

Ore was shipped from 2002 East Drift which was advanced eastward on the Pearl Fissure and 20-P-905 Raise which was advanced on the Pearl Footwall Split Vein.

Production and value is as follows:

		Weighted Adjusted Assay						
Place	Dry tons	oz Au	oz Ag	% Pb	% Cu	% Zn	Net Smltr Value	Value per Ton
2002 E Dr	253	.38	3.5	6.1	0.7	1.8	$3752.40	$14.83
20-P-905 Rs	154	.25	3.7	3.3	0.7	3.1	1612.39	10.47
TOTALS	407	.33	3.6	5.0	0.7	2.3	$5364.79	13.18
							X .05	
						Royalty	$ 268.24	

Very truly yours,

Bob F. Archer

Bob F. Archer
Senior Geologist

BFA/bl

File Received

File

Settlement Sheets

HECLA MINING COMPANY

TEL. SKYLINE 2-1251

WALLACE, IDAHO

P. O. BOX 320

February fifteenth
1962

Mr. Hugh N. Conners
Acting Field Officer, OME
Region 3
United States Dept. of the Interior
Office of Minerals Exploration
Building 20 - Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR
FEB 19 1962
DENVER, COLORADO

Re: Docket DMEA 4981 (Copper-Lead-Zinc)
Contract IDM E1218
New Park Mining Company
Mayflower Mine
Wasatch County, Utah

813 04

Dear Mr. Conners:

Mr. Romslo visited us at the mine and we explained to him the system we would like to use in calculating royalties for DMEA production from the Mayflower Mine. The system we use was perfectly acceptable to Mr. Romslo but he has asked me to write you a short note explaining this system.

We use the same system as New Park Mining Company for both tonnage and grade records from each stope, i. e., using car records for tonnage production and grab samples for grade calculations. At the end of the month when the actual production and grade are settled on, each working place is adjusted for tons and assay to correspond to the months production. We come up with an exact balance of tons, pounds of metal and dollars for each month. Referring to Bob Archer's February report, the "weighted adjusted assay" is the assay from each working place corrected with the actual assay from the smelter settlement for that month.

Attached you will find the reports and payments for the months of December and January.

Very truly yours,

William Anderson Jr.

William Anderson, Jr.
General Mine Superintendent

WA, Jr.
dy
(Attachments)

MAYFLOWER MINE
HECLA MINING COMPANY

STAR ROUTE
HEBER CITY, UTAH

FEB 13 1962
O.M.E.

February 12, 1962

Acting Field Officer
OME Region III
Building 20, Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR
FEB 10 1962
REGION III
DENVER, COLORADO

Re: Docket No. DMEA 4981
Contract E-1218
New Park Mining Co.

#813.04

Dear Sir:

On December 1, 1961, operation of the Mayflower Mine was assumed by Hecla Mining Company. During December, 1961, a total of 351 tons of ore having an average net smelter return value of $21.02 per ton were produced from the 2005 level.

Some low grade ore was shipped from 2002 East Drift which was advanced eastward on the Pearl Fissure.

20-P-934 Raise on the Pearl Fissure was holed through to the 1880 level.

20-P-914 Raise on the Pearl Footwall Split was holed through to the 1880 level.

20-P-905 Raise was also advanced on the Pearl Footwall Split Vein.

Production and value is as follows:

Place	Dry Tons	Weighted Adjusted Assay Oz. Au	Oz. Ag	o/o Pb	o/o Cu	o/o Zn	Net Smltr Value	Value per Ton
2002 E Dr	10	.05	1.14	0.0	0.51	0.50	$ 23.92	$ 2.39
20-P-905 Rs	178	.10	6.74	8.09	1.21	7.80	2841.92	22.20
20-P-914 Rs	132	.40	8.81	10.39	1.21	8.30	4117.43	31.19
20-P-934 Rs	31	.35	4.25	1.53	2.13	0.79	394.65	12.73
Totals	351	.23	7.14	8.15	1.27	7.16	$7377.92	$21.02
							X .05	
						Royalty	$368.90	

During January, 1962, a total of 604 tons of ore having an average net smelter return value of $14.71 per ton were produced from the 2005 level.

Drifting continued east in 2002 East Drift and low grade ore was produced. Ore was also produced from 20-P-934 Raise and 20-P-905 Raise.

Production and value is as follows:

Place	Dry Tons	Weighted Adjusted Assay Oz. Au	Oz. Ag	o/o Pb	o/o Cu	o/o Zn	Net Smltr Value	Value per Ton
2002 E Dr	143	.16	1.9	1.8	0.4	1.6	$ 352.75	$ 2.47
20-P-905 Rs	443	.29	5.8	5.1	0.9	6.4	8346.53	18.84
20-P-934 Rs	18	.35	3.6	2.3	0.7	2.6	183.56	10.20
Totals	604	.26	4.8	4.2	0.8	5.2	$8882.84	$14.71
							X .05	
						Royalty	$ 444.14	

Very truly yours,

Bob Archer

Bob F. Archer
Senior Geologist

BFA/bl

OME
DEPARTMENT OF THE INTERIOR
FEB 13 1962
REGION III
DENVER, COLORADO

Mr. Stewart
File

Acting Field Officer
O.M.E. Region 111
Building 20, Federal Center
Denver 25, Colorado

5 December, 1961

Re: Docket No. DMEA 4981 - Contract No. E-1218

Dear Sir:

2,999 Tons at $20.01 $60,009.99 5% $3000.50

During the month of November, 1961, ore produced under terms of the DMEA contract amounted to 2999 tons, having a net smelter return value of $20.01 per ton.

Production was entirely from the 2005 level.

20-785 St. was mined between 20-785 Rs. & 20-790 Rs.

20-790 Rs. was cleaned up but not advanced.

20-813 St. was advanced in high grade ore.

20-843 St. was advanced by westward sub-drifting.

20-853 St. was advanced laterally in all directions.

20-858 St. was advanced laterally in all driections.

2002 E. Dr. was advanced in ore and waste. Mining was hampered by poor ground conditions.

20-P-905 Rs., 20-P-908 Rs., 20-P-914 & 20-P-934 Rs. were advanced in high grade ore.

Production was determined as follows:

Reported production: Tons determined by the number of cars mined, multiplied by 2.25 tons per car. Grade determined by averaging grab samples, taken by the miner, from each car.

From 20-785 St.	889 tons	@	$15.45 per ton.
From 20-790 Rs.	5 tons	@	23.65 per ton.
From 20-813 St.	43 tons	@	35.44 per ton.
From 20-843 St.	41 tons	@	6.84 per ton.
From 20-853 St.	684 tons	@	18.71 per ton.
From 20-858 St.	482 tons	@	15.28 per ton.
From 2002 E. Dr.	225 tons	@	9.59 per ton.
From 20-P-905 Rs.	164 tons	@	39.22 per ton.
From 20-P-908 Rs.	133 tons	@	42.17 per ton.
From 20-P-914 Rs.	313 tons	@	24.89 per ton.
From 20-P-934 Rs.	243 tons	@	30.48 per ton.

Measured production: Tons determined by volumetric measure in cu. ft. divided by 10 cu. ft. per ton. Reported grade is used for November because only a very few samples were taken during the month.

From 20-785 St.	1061 tons	@	$15.45 per ton.
From 20-790 Rs.	5 tons	@	23.65 per ton.
From 20-813 St.	16 tons	@	35.44 per ton.
From 20-843 St.	40 tons	@	6.84 per ton.

From 20-853 St.			
From 20-858 St.	273 tons	@	$15.28 per ton.
From 2002 E. Dr.	182 tons	@	9.59 per ton.
From 20-P-905 Rs.	134 tons	@	39.22 per ton.
From 20-P-908 Rs.	140 tons	@	42.17 per ton.
From 20-P-914 Rs.	304 tons	@	24.89 per ton.
From 20-P-934 Rs.	149 tons	@	30.48 per ton.

Average of Reported production & Measured production:

From 20-785 St.	970 tons	@	$15.45 per ton.
From 20-790 Rs.	5 tons	@	23.65 per ton.
From 20-813 St.	30 tons	@	35.44 per ton.
From 20-843 St.	41 tons	@	6.84 per ton.
From 20-853 St.	595 tons	@	18.71 per ton.
From 20-858 St.	378 tons	@	15.28 per ton.
From 2002 E. Dr.	204 tons	@	9.59 per ton.
From 20-P-905 Rs.	134 tons	@	39.22 per ton.
From 20-P-908 Rs.	137 tons	@	42.17 per ton.
From 20-P-914 Rs.	309 tons	@	24.89 per ton.
From 20-P-934 Rs.	196 tons	@	30.48 per ton.
TOTALS	2999 tons	@	$20.01 per ton.

James V. Muth
Mine Geologist

Acting Field Officer
O.M.E. Region 111
Building 20, Federal Center
Denver 25, Colorado

JAN 25 1962
O.M.E.

14 November, 1961

Re: Docket No. DMEA/4981 Contract No. E-1218
New Park Mining Company

1,723 Tons at $19.32 $33,288.36 5%

1664

Dear Sir:

During the month of October, 1961, ore produced under terms of the DMEA contract amounted to 1723 tons, having a net smelter return value of $19.32 per ton.

Production was entirely from the 2005 level.

20-785 Rs. was advanced to the 1880 level.

20-785 St. was cleaned out and gobbed in preparation for a new mining cycle.

20-790 Rs. was advanced 12 ft. partly in waste and partly in high grade ore.

20-813 St. was gobbed and a new mining cycle was started.

20-843 St. was cleaned out and westward sub-drifting was started.

20-858 St. was mined in moderately high grade ore.

2002 E. Dr. was advanced eastward along the Pearl fissure. Bad ground accounted for considerable dilution of ore grade.

20-P-905 Rs. was started and advanced in high grade ore.

20-P-908 Rs. was started and advanced in high grade ore.

20-P-914 Rs. was advanced partly in waste and partly in high grade ore.

20-P-930 Rs. was advanced to 68 ft. above the level and was stopped because of low grade.

20-P-934 Rs. was advanced in ore of moderate grade.

Production was determined as follows:

Reported production: Tons determined by the number of cars mined multiplied by 2.25 tons per car. Grade determined by averaging grab samples, taken by the miner, from each car.

From 20-785 Rs.	128 tons	@	$14.39 per ton.
From 20-785 St.	178 tons	@	10.44 per ton.
From 20-790 Rs.	182 tons	@	18.63 per ton.
From 20-813 St.	47 tons	@	34.14 per ton.
From 20-843 St.	25 tons	@	5.72 per ton.
From 20-858 St.	295 tons	@	20.78 per ton.

From 2002 E. Dr.	190 tons	@	$11.82 per ton.
From 20-P-905 Rs.	214 tons	@	38.56 per ton.
From 20-P-908 Rs.	50 tons	@	30.24 per ton.
From 20-P-914 Rs.	164 tons	@	19.11 per ton.
From 20-P-930 Rs.	34 tons	@	10.76 per ton.
From 20-P-934 Rs.	92 tons	@	27.98 per ton.

Measured production: Tons determined by volumetric measure in cu. ft. divided by 10 cu. ft. per ton. Grade determined by averaging cut-samples taken at regular intervals.

* From 20-785 Rs.	87 tons	@	$14.39 per ton.
** From 20-785 St.	178 tons	@	10.44 per ton.
From 20-790 Rs.	187 tons	@	7.40 per ton.
* From 20-813 St.	94 tons	@	34.14 per ton.
* From 20-843 St.	30 tons	@	5.72 per ton.
* From 20-858 St.	472 tons	@	20.78 per ton.
From 2002 E. Dr.	151 tons	@	8.40 per ton.
From 20-P-905 Rs.	238 tons	@	34.40 per ton.
From 20-P-908 Rs.	88 tons	@	20.65 per ton.
From 20-P-914 Rs.	173 tons	@	13.30 per ton.
* From 20-P-930 Rs.	43 tons	@	10.76 per ton.
From 20-P-934 Rs.	98 tons	@	17.25 per ton.

Assay Average of Cut Samples

	Au	Ag	Pb	Cu	Zn
From 20-790 Rs.	.03	1.6	5.4	0.4	4.3
From 2002 E. Dr.	.18	3.3	2.9	0.9	3.3
From 20-P-905	.35	7.8	13.3	1.2	7.7
From 20-P-908	.43	2.6	2.4	1.0	9.7
From 20-P-914	.08	5.1	8.1	1.1	2.2
From 20-P-934	.55	3.7	2.3	1.0	2.3

Average of Reported production & Measured production:

From 20-785 Rs.	108 tons	@	$14.39 per ton.
From 20-785 St.	178 tons	@	10.44 per ton.
From 20-790 Rs.	185 tons	@	12.94 per ton.
From 20-813 St.	71 tons	@	34.14 per ton.
From 20-843 St.	28 tons	@	5.72 per ton.
From 20-858 St.	384 tons	@	20.78 per ton.
From 2002 E. Dr.	171 tons	@	10.31 per ton.
From 20-P-905 Rs.	226 tons	@	36.37 per ton.
From 20-P-908 Rs.	69 tons	@	24.12 per ton.
From 20-P-914 Rs.	169 tons	@	16.13 per ton.
From 20-P-930 Rs.	39 tons	@	10.76 per ton.
From 20-P-934 Rs.	95 tons	@	22.45 per ton.
TOTALS	1723 tons	@	$19.32 per ton.

Note:
* Reported grade accepted since no cut-samples were taken.
** Reported production accepted since neither volume nor grade was measured.

James V. Muth

James V. Muth
Mine Geologist

Received

4981

OFFICIAL FILE COPY
O. M. E.
RECEIVED OCT 25 1961

DATE	INITIALS	CODE

Acting Field Officer
O.M.E. Region 111
Building 20, Federal Center
Denver 25, Colorado

16 October, 1961

Re: ~~Docket No. DMEA 4981~~ - Contract No. E-1218
~~New Park Mining Company.~~

1907 Tons at $22.17 $42,278.19 5% $ 2,113.90

Dear Sir:

During the month of September, 1961, ~~ore produced under terms~~ of the DMEA contract amounted to 1907 tons, having a net smelter ~~return value of $22.17~~ per ton.

Production was entirely from the 2005 level.

20-785 E. Rs. was advanced in ore of moderate grade.

20-785 E. St. was advanced in ore of moderate grade.

20-790 Rs. was advanced partly in waste and partly in ore of moderate grade.

20-813 St. was cleaned out in preparation for gobbing.

20-858 Rs. was reactivated and production was begun in high grade ore.

20-P-914 Rs. was advanced in ore of moderate grade.

20-P-917 Dr. was not advanced but 5 ft. of the back was taken down over the entire length of the drift.

20-P-915 Dr. was started from 20-P-917 Dr. Ore of moderate grade was mined.

20-P-930 Rs. was advanced 32 ft. in ore of moderate grade.

20-P-934 Rs. was advanced 14 ft. in ore of moderate grade.

20-P-943 Rs. was completed to the 1880 level. High grade ore was mined.

Production was determined as follows:

Reported production: Tons determined by the number of cars mined, multiplied by 2.25 tons per car. Grade determined by averaging grab-samples, taken by the miner, from each car.

From 20-785 Rs.	70 tons	@	$20.42 per ton.
From 20-785 E. St.	398 tons	@	12.87 per ton.
From 20-790 Rs.	324 tons	@	18.71 per ton.
From 20-813 St.	153 tons	@	33.38 per ton.
From 20-858 Rs.	22 tons	@	31.71 per ton.
From 20-P-914 Rs.	68 tons	@	20.53 per ton.
From 20-P-915 Dr.	36 tons	@	13.73 Per ton.
From 20-P-917 Dr.	490 tons	@	42.62 per ton.
From 20-P-930 Rs.	137 tons	@	18.99 per ton.

OME
DEPARTMENT OF THE INTERIOR
OCT 20 1961
REGION III
DENVER COLORADO

From 20-P-934 Rs.	72 tons	@	$24.02 per ton.
From 20-P-943 Rs.	189 tons	@	25.93 per ton.

Measured production: Tons determined by volumetric measure in cu. ft., divided by 10 cu. ft. per ton. Grade determined by averaging cut samples taken at regular intervals.

From 20-785 E. Rs.	204 tons	@	$16.40 per ton.
* From 20-785 E. St.	302 tons	@	12.87 per ton.
From 20-790 Rs.	409 tons	@	10.00 per ton.
* From 20-813 St.	62 tons	@	33.38 per ton.
** From 20-858 Rs.	22 tons	@	31.71 per ton.
From 20-P-914 Rs.	48 tons	@	12.20 per ton.
** From 20-P-915 Dr.	36 tons	@	13.73 per ton.
From 20-P-917 Dr.	365 tons	@	25.70 per ton.
** From 20-P-930 Rs.	137 tons	@	18.99 per ton.
From 20-P-934 Rs.	77 tons	@	17.80 per ton.
From 20-P-943 Rs.	189 tons	@	29.10 per ton.

Assay Average of Cut Samples

	Au	Ag	Pb	Cu	Zn
From 20-785 Rs.	0.12	4.8	5.4	0.4	9.4
From 20-790	0.03	1.8	6.8	0.5	4.8
From 20-P-914	0.03	5.1	8.1	1.1	2.2
From 20-P-917	0.36	7.5	7.1	2.3	5.4
From 20-P-934	0.55	3.7	2.3	1.0	2.3
From 20-P-943	0.47	6.9	7.3	2.1	6.1

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O. M. E.
RECEIVED OCT 25 1961

DATE	INITIALS	CODE

Average of Reported production & Measured production:

From 20-785 E. Rs.	137 tons	@	$17.43 per ton.
From 20-785 E. St.	350 tons	@	12.87 per ton.
From 20-790 Rs.	367 tons	@	13.85 per ton.
From 20-813 St.	108 tons	@	33.38 per ton.
From 20-858 Rs.	22 tons	@	31.71 per ton.
From 20-P-914 Rs.	58 tons	@	17.08 per ton.
From 20-P-915 Dr.	36 tons	@	13.73 per ton.
From 20-P-917 Dr.	428 tons	@	35.40 per ton.
From 20-P-930 Rs.	137 tons	@	18.39 per ton.
From 20-P-934 Rs.	75 tons	@	20.81 per ton.
From 20-P-943 Rs.	189 tons	@	27.52 per ton.
TOTALS	1907 tons	@	$22.17 per ton.

Note:

* Reported grade accepted since no cut samples were taken.

** Reported production accepted since neither volume nor grade was measured.

James V. Muth
James V. Muth
Mine Geologist

OME
DEPARTMENT OF THE INTERIOR
OCT 23 1961
REGION III
DENVER, COLORADO

OFFICIAL FILE COPY
O. M. E
RECEIVED OCT 13 1961

DATE	INITIALS	CODE
~~September 15, 1961~~		
10/13	Received	500
	$1,375.74	

OME
DEPARTMENT OF THE INTERIOR
OCT 10 1961
REGION III
DENVER, COLORADO

Acting Field Officer
O.M.E. Region 111
Building 20, Federal Center
Denver 25, Colorado

Re: Docket No. DMEA ~~4981 Contract No. E 1218~~
New Park Mining Company

1,497 tons at $18.38 $27,514.86 5%

Dear Sir:

During the month of August 1961, ore produced under terms of the DMEA contract amounted to 1497 tons having a net smelter return value of $18.38 per ton.

Production was entirely from the 2005 level.

20-785 Rs. was advanced in ore of moderate grade. There was some stoping done to the west.

20-785 E. Stope was advanced in moderate grade ore.

20-789 Dr. was advanced mostly in waste.

20-790 Rs. was started and advanced from 20-789 Dr. A small quantity of low grade ore was mined.

20-813 St. was advanced partly in high grade ore & partly in waste.

20-P-914 Rs. was started from 20-P-917 Dr. It was advanced in high grade ore.

20-P-917 Dr. was advanced partly in high grade ore and partly in low grade ore.

20-P-930 Rs. was started and advanced from 2002 E. Dr. and was run in moderately high grade ore.

Production was determined as follows:

Reported production: Tons determined by the number of cars mined multiplied by 2.25 tons per car. Grade determined by averaging grab-samples, taken by the miner from each car.

*From 20-785 E. Rs.	251 tons	@	$14.13 per ton.
*From 20-785 E. St.	329 tons	@	14.13 per ton.
*From 20-789 E. Dr.	11 tons	@	4.23 per ton.
*From 20-790 Rs.	32 tons	@	4.23 per ton.
From 20-813 W. St.	104 tons	@	30.18 per ton.
From 20-P-914 Rs.	126 tons	@	26.09 per ton.
From 20-P-917 Dr.	590 tons	@	22.35 per ton.
From 20-P-930 Rs.	38 tons	@	13.49 per ton.

Measured production: Tons determined by volumetric measure in cu. ft. divided by 10 cu. ft. per ton. Grade determined by averaging cut samples taken at regular intervals.

**From 20-785 Rs.	215 tons	@	$14.13 per ton.
**From 20-785 E. St.	344 tons	@	14.13 per ton.
***From 20-789 E. Dr.	11 tons	@	4.23 per ton.
***From 20-790 Rs.	32 tons	@	4.23 per ton.
**From 20-813 W. St.	121 tons	@	30.18 per ton.
From 20-P-914 Rs.	150 tons	@	25.00 per ton.
From 20-P-917 Dr.	593 tons	@	16.50 per ton.
From 20-P-930 Rs.	44 tons	@	27.40 per ton.

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O. M. E
RECEIVED OCT 13 1961

DATE	INITIALS	CODE

OME
DEPARTMENT OF THE INTERIOR
OCT 10 1961
REGION III
DENVER, COLORADO

Assay Average of Cut Samples

	Au	Ag	Pb	Cu	Zn
20-P-914	0.30	11.6	6.7	2.1	3.7
20-P-917	0.29	4.7	5.0	1.7	3.8
20-P-930	0.38	15.0	5.9	1.5	3.2

Average of Reported Production & Measured Production

From 20-785 Rs.	233 tons	@	$14.13 per ton.
From 20-785 E. St.	337 tons	@	14.13 per ton.
From 20-789 E. Dr.	11 tons	@	4.23 per ton.
From 20-790 Rs.	32 tons	@	4.23 per ton.
From 20-813 W. St.	113 tons	@	30.18 per ton.
From 20-P-914 Rs.	138 tons	@	25.55 per ton.
From 20-P-930 Rs.	41 tons	@	20.45 per ton.
TOTALS	1497 tons	@	$18.38 per ton.

Note:

*Miners did not report each working place separately.
**Reported grade accepted since no cut samples were taken.
***Reported production accepted since neither volume nor grade was calculated.

James V. Muth
Mine Geologist

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O. M. E
RECEIVED SEP 11 1961

DATE	INITIALS	CODE
9/12	[illegible]	500

Acting Field Officer
O.M.E. Region 111
Building 20 - Federal Center
Denver 25, Colorado

August 21, 1961

Re: Docket No. DMEA 4981 - Contract No. E-1218
New Park Mining Company

Dear Sir: 1214 Tons at $24.50 ~~$29,743.00~~ 5% $1,487.15

During the month of July, 1961, ore produced under terms of the DMEA contract amounted to 1214 tons having a net smelter return value of $24.50 per ton.

Production was entirely from the 2005 level.

2002 E. Dr. was not advanced. Production resulted from removing a portion of the drift back in preparation for raising.

20-P-917 Dr. was started and advanced 95', partly in waste and partly in high grade ore.

20-P-943 Rs. was advanced 10' in high grade ore.

20-785 Rs. was advanced 16' in moderately high grade ore.

OME
DEPARTMENT OF THE INTERIOR

20-813 W. Sub-Dr. was advanced 23' in high grade ore.

Production was determined as follows:

Reported Production: Tons determined by the number of cars mined, multiplied by 2.25 tons per car. A factor of 2.00 is used for ore taken from 2002 E. Dr. because of abundant sugar - quartz which reduces the weight/volume ratio. Grade determined by averaging grab samples, taken by the miner from each car.

From 2002 E. Dr.	186 tons	@	$30.04 per ton.
From 20-P-917 Dr.	288 tons	@	33.95 per ton.
From 20-P-943 Rs.	65 tons	@	31.71 per ton.
From 20-785 Rs.	500 tons	@	21.29 per ton.
From 20-813 W. Sub.	189 tons	@	26.72 per ton.

Measured Production: Tons determined by volumetric measure in cu. ft., divided by 10 cu. ft. per ton. Grade determined by averaging cut samples taken at regular intervals.

From 2002 E. Dr.	173 tons	@	$32.18 per ton .
From 20-P-917 Dr.	311 tons	@	23.90 per ton.
From 20-P-943 Rs.	60 tons	@	18.00 per ton.
From 20-785 Rs.	480 tons	@	15.30 per ton.
From 20-813 Rs.	172 tons	@	28.00 per ton.

Assay Average of Cut Samples

	Au (oz.)	Ag (oz.)	Pb (%)	Cu (%)	Zn (%)
2002 Dr.	0.72	7.8	5.3	2.0	3.9
20-P-917 Dr.	0.30	10.6	6.4	2.4	3.4
20-P-943 Rs	0.53	6.3	1.4	1.1	2.3
20-785 Rs	0.12	3.1	5.4	0.4	9.4
20-813 Sub.	0.03	4.0	22.7	0.5	0.9

Average of Reported production & Measured production:

From 2002 E. Dr.	180 tons	@ $31.07 per ton.
From 20-P-917 Dr.	300 tons	@ 28.73 per ton.
From 20-P-943 Rs.	63 tons	@ 25.13 per ton.
From 20-785 Rs.	490 tons	@ 18.36 per ton.
From 20-813 W. Sub.	181 tons	@ 27.33 per ton.
Average of Totals	1214 tons	@ $24.50 per ton.

James V. Muth
Mine Geologist

OMB
DEPARTMENT OF THE INTERIOR

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RECEIVED AUG 3 1961
DATE | INITIALS

Mr. Stevens
Docket

Acting Field Officer
O.M.E. Region 111
Building 20, Federal Center
Denver 25, Colorado

July 12, 1961

Re: Docket No. DMEA 4981 - Contract No. E-1218
New Park Mining Company

Dear Sir:

1,291 Tons at $20.13 . . . $25,987.83 5% $1,299.39

During the month of June 1961, ore produced under terms of the DMEA contract amounted to 1291 tons having a net smelter return value of $20.13 per ton.

Production includes ore mined from the 1380 level and from the 2005 level.

1380 W. Dr. was advanced 35 feet. A small body of high grade ore was encountered along the Mayflower fissure.

20-751 Rs. was advanced 5 feet in low grade ore.

20-785 E. Rs. was advanced 18 feet in high grade ore.

20-813 Rs. was not advanced. Tonnage is accounted for as a result of chutes being emptied in preparation for stoping.

20-866 Dr. was cleaned up and a slab of ore was blasted from the wall.

2002 E. Dr. was advanced 154 along the Pearl fissure.

20-P-943 Rs. was advanced 26 feet partly in high grade ore and partly in waste.

Production was determined as follows: Reported production: Tons determined by the number of cars mined, multiplied by 2.25 tons per car. A factor of 2.00 is used for ore taken from 2002 E. Dr. because of abundant sugar quartz which reduces the weight/volume ratio. Grade determined by averaging grab samples, taken by the miner, from each car.

From 1380 W. Dr. - 16 tons @ $22.95 per ton.
From 20-751 Rs. - 95 tons @ $13.37 per ton.
From 20-785 Rs. - 347 tons @ $23.14 per ton.
From 20-813 Rs. - 284 tons @ $26.87 per ton.
From 20-866 Dr. - 36 tons @ $8.77 per ton.
From 2002 E. Dr. - 390 tons @ $17.18 per ton.
From 20-P-943 Rs. - 133 tons @ $20.53 per ton.

Measured production: Tons determined by volumetric measure in cu. ft., divided by 10 Cu. ft. per ton. Grade determined by averaging cut samples taken at regular intervals.
From 1380 W. Dr. - 15 tons @ $19.30 per ton.
From 20-751 Rs. - 95 tons @ $13.37 per ton. (Reported production is accepted since no samples were taken).
From 20-785 E. Rs. 351 tons @ $21.80 per ton.
From 20-813 Rs. - 284 tons @ $26.87 per ton (Reported production is accepted since production resulted from emptying chutes rather than from mining).

From 20-866 Dr. - 36 tons @ $8.77 per ton (Reported production is accepted since most of the production resulted from clean - up).
From 2002 E. Dr. - 389 tons @ $15.00 per ton.
From 20-P-943 Rs. 130 tons @ $17.18 per ton.

Average of Reported production and Measured production:

From 1380 W. Dr. - 16 tons @ $21.18 per ton.
From 20-751 Rs. - 95 tons @ $13.37 per ton.
From 20-785 E. Rs. - 349 tons @ $22.47 per ton.
From 20-813 Rs. - 284 tons @ $26.87 per ton.
From 20-866 Dr. - 36 tons @ $8.77 per ton.
From 2002 E. Dr. - 380 tons @ $16.09 per ton.
From 20-P-943 Rs. - 131 tons @ $18.37 per ton.

Average Totals: 1291 tons @ $20.13 per ton.

OME
DEPARTMENT OF THE INTERIOR
JUL 28 1961
REGION III
DENVER, COLORADO

James V. Muth
James V. Muth,
Mine Geologist

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RECEIVED AUG 3 1961

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OME
DEPARTMENT OF THE INTERIOR
JUN 26 1961
REGION III
DENVER COLORADO

Acting Field Officer
O.M.E. Region III
Building 20 - Federal Center
Denver 25, Colorado

June 9, 1961

Re: Docket No. DMEA 4981 Contract E-1218
New Park Mining Company
737 Tons at $22.82 $16,818.34 5% $840.92
$840.92

Dear Sir:

During the month of May 1961, ore produced from the 2005 level amounted to 737 tons having a net smelter return value of $22.82 per ton.

20-785 E. Rs. was not advanced vertically. Production resulted from sub-drifting southeastward.

20-813 Rs. was advanced 25 ft., partly in ore and partly in waste.

2002 E. Dr. was advanced 78 ft., in high grade ore. Drift production includes the two slab rounds removed while starting 20-P-943 Rs.

Production was determined as follows: Reported Production: Tons determined by the number of cars mined, multiplied by 2.25 tons per car. A factor of 2.00 is used for ore taken from 2002 E. Dr. because of abundant sugar quartz which reduces the weight/volume ratio.

Grade is determined by averaging grab samples, taken by the miner, from each car.

From 20-785 Rs. - 180 tons @ $16.80 per ton.
From 20-813 Rs. - 230 tons @ $19.99 per ton.
From 2002 E. Dr. - 324 Tons @ $28.47 per ton.

Measured Production: Tons determined by volumetric measure in cu. ft., divided by 10 cu. ft. per ton. Grade determined by averaging cut samples taken at regular intervals.

From 20-785 Rs. - 180 tons @ $14.80 per ton.
From 20-813 Rs. - 228 tons @ $20.48 per ton.
From 2002 E. Dr. - 334 Tons @ $28.52 per ton.

Average of Reported production and Measured production:

From 20-785 Rs. - 180 tons @ $15.75 per ton.
From 20-813 Rs. - 229 tons @ $20.23 per ton.
From 2002 E. Dr. - 328 tons @ $28.50 per ton.

Average of totals from Reported production and Measured production: 737 tons @ $22.82 per ton.

James V. Muth
James V. Muth,
Mine Geologist

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O. M. E
RECEIVED JUN 5 1961

DATE	INITIALS	CODE

Acting Field Officer
O.M.E. Region III
Building 20 - Federal Center
Denver 25, Colorado

May 6, 1961

Re: Docket No. DMEA 4981 - Contract No. E-1218
New Park Mining Company
1408 ton at $19.15 $26,963.20 at 5% $1,348.16

Dear Sir:

During the month of April 1961, ore produced from the 2005 level amounted to 1408 tons having a net smelter return value of $19.15 per ton.

20-751 Rs. was not advanced vertically. Ore and waste were slabbed off the walls to make room for timber.

20-785 E. Rs. was not advanced vertically. Production is accounted for from stoping.

20-813 Rs. was advanced 8 feet in ore of moderate grade.

20-843 Rs. was not advanced. Production is accounted for from clean-up.

2002 E. Dr. was advanced 377 feet, partially in waste and partially in high grade ore. The narrow fissure resulted in grade dilution caused by necessary over-break.

Production was determined as follows: Reported production: Tons determined by the number of cars mined, multiplied by 2.25 tons per car. Grade determined by averaging grab samples, taken by the miner, from each car.

From 20-751 Rs. - 88 tons @ $6.76 per ton.
From 20-785 Rs. - 252 tons @ $18.63 per ton.
From 20-813 Rs. - 101 tons @ $16.06 per ton.
From 20-843 Rs. - 11 tons @ $10.00 (estimated) per ton.
From 2002 E. Dr. - 954 tons @ $20.70 per ton.

Measured production: Tons determined by volumetric measure in cu. ft., divided by 10 cu. ft. per ton. Grade determined by averaging cut samples taken at regular intervals.

From 20-751 Rs. - 88 tons @ $6.76 per ton. (Reported production is accepted since no vertical advance was made).
From 20-785 Rs. - 259 tons @ $18.63 per ton. (Reported grade is accepted since no vertical advance was made and therefore no cut samples were taken).
From 20-813 Rs. - 95 tons @ $16.06 per ton (Reported grade accepted because of high dilution with waste).
From 20-843 Rs. - 11 tons @ $10.00 (estimated) per ton.
From 2002 E. Dr. - 955 tons @ $20.99 per ton.

Average of Reported production and Measured production:

From 20-751 Rs. - 88 tons @ $6.76 per ton.
From 20-785 Rs. - 256 tons @ $18.63 per ton.
From 20-813 Rs. - 98 tons @ $16.06 per ton.
From 20-843 Rs. - 11 tons @ $10.00 per ton.
From 2002 E. Dr. - 955 tons @ $20.85 per ton.

Average from totals of Reported production and Measured production: 1408 tons @ $19.15. per ton.

James V. Muth
James V. Muth,
Mine Geologist

1408
x 19.15
26,963.20
@ 5%
$1,348.16

Reviewed
DMEA-4981

OFFICIAL
C. M.
RECEIVED APR 26 1961

DATE	INITIALS

OME
DEPARTMENT OF THE INTERIOR
APR 24 1961
REGION III
DENVER, COLORADO

Acting Field Officer
O.M.E. Region III
Building 20 - Federal Center
Denver 25, Colorado

April 3, 1961

Re: Docket No. DMEA 4981, Contract [illegible]
New Park Mining Company

Dear Sir:

	March 1961
1,049 Tons at $15.82	$ 16,595.18
$16,595.18 at 5%	829.76

During the month of March 1961, ore produced from the 2005 level amounted to 1049 tons having a net smelter return value of $15.82 per ton.

20-751 Rs. was started and advanced 12 feet in very low grade ore.
20-785 E. Rs. was extended laterally in order that all component strands of the main structure could be examined. Low grade ore was mined during the month.
20-813 Rs. was advanced 55 feet in high grade ore.
20-843 Rs. was started from 20-866 E. Dr. and advanced 16 feet in medium grade ore.
20-866 Dr. was not advanced. Drift clean-up accounted for all ore shipped during March. The ore was of medium grade.

Production was determined as follows: Reported production: Tons determined by the number of cars mined, multiplied 2.25 tons per car. Grade determined by averaging grab samples, taken by the miner, from each car.

From 20-751 Rs. - 229 tons @ $3.02 per ton.
From 20-785 E. Rs. - 227 tons @ $6.74 per ton.
From 20-813 Rs. - 196 tons @ $33.83 per ton.
From 20-843 Rs. - 367 tons @ $21.02 per ton.
From 20-866 Dr. - 20 tons @ $14.85 per ton.

Measured production: Tons determined by volumetric measure in cu. ft., divided by 13 cu. ft. per ton. Grade determined by averaging cut samples a taken at regular intervals.

From 20-751 Rs. - 234 tons @ $2.56 per ton.
From 20-785 Rs. - 227 tons @ $6.74 per ton. (Reported production is accepted since no samples were taken).
From 20-813 Rs. - 205 tons @ $28.43 per ton.
From 20-843 Rs. - 374 tons @ $21.32 per ton.
From 20-866 Dr. - 20 tons @ $14.85 per ton. (Reported production is accepted since total tonnage was gotten from drift clean-up).

Average of Reported production and Measured production:

From 20-751 Rs. - 229 tons @ $2.78 per ton.
From 20-785 Rs. - 227 tons @ $6.74 per ton.
From 20-813 Rs. - 202 tons @ $31.03 per ton.
From 20-843 Rs. - 371 tons @ $21.17 per ton.
From 20-866 Dr. - 20 tons @ $14.85 per ton.

Average from totals of Reported production and Measured production: 1049 tons @ $15.82 per ton.

James V. Muth
James V. Muth,
Mine Geologist

B.A.

Reviewed
File

OME
DEPARTMENT OF THE INTERIOR
MAR 27 1961
REGION III
DENVER, COLORADO

Acting Field Officer
O.M.E. Region III
Building 20, Federal Center
Denver 25, Colorado

March 10, 1961

Re: Docket No. DMEA 4981 Contract E-1218
New Park Mining Company

Dear Sir:

622 Tons at $17.89	11,127.58
$11,127.58 at 5%	556.38

During the month of February 1961, ore produced from the 2005 level amounted to 622 tons having a net smelter return value of $17.89 per ton.

20-754 E. Drift was advanced 13 feet along a narrow fissure of medium grade ore.

20-785 E. Rs. is the eastward extension of 20-785 Rs. This was advanced to rail plus 25 feet (R1 + 25). Very low grade ore was mined during this month.

20-813 Rs. was not advanced vertically. High grade ore was slabbed from the walls of the raise and from the sub-drift east.

20-866 Dr. was advanced 33 feet in medium grade ore.

Production a was determined as follows: Reported production: Tons determined by the number of cars mined, multiplied by 2.25 tons per car. Grade determined by averaging grab samples, taken by the miner, from each car.

From 20-754 E. Dr. - 16 tons @ $21.42 per ton.
From 20-785 E. Rs. - 162 tons @ $6.40 per ton.
From 20-813 Rs. & E. Sub. - 167 tons @ $30.85 per ton.
From 20-866 Dr. - 279 tons @ $16.42 per ton.

Measured production: Tons determined by volumetric measure in cu. ft., divided by 10 cu. ft. per ton. Grade determined by averaging cut samples taken at regular intervals.

From 20-866 E. Dr. - 275 tons @ $16.76 per ton.
From 20-754 E. Dr., 20-785 E. Rs., & 20-813 Rs. & E. Sub. No measured production; therefore reported production is accepted. These working places were not amenable to accurate measure.

In 20-754 & 20-785 the ore consisted of small stringers and pods along irregular structures. A considerable amount of waste was broken along with the ore.

In 20-813 the ore mined, consisted of irregular replacement of wall-rock along the strike of the fissure.

OME
DEPARTMENT OF THE INTERIOR
MAR 27 1961
REGION III
DENVER, COLORADO

Average of Reported production and Measured production:

From 20-754 E. Dr. - 16 tons @ $21.42 per ton.
From 20-785 E. Rs. - 162 tons @ $6.40 per ton.
From 20-813 Rs. & E. Sub. - 167 tons @ $30.85 per ton.
From 20-866 E. Dr. - 277 tons @ $16.59 per ton.

Average from totals of Reported production and Measured production: 622 tons @ $17.89 per ton.

James V. Muth
James V. Muth,
Mine Geologist

JVM:jc

Brusinski
File

4981

Acting Field Officer
O.M.E. Region III
Building 20, Federal Center
Denver 25, Colorado

February 14, 1961

Re: Docket No. DMEA 4981 Contract No. E-1218

Dear Sir:

968 Tons at $17.43 $ 16,872.24 5% $843.61

During the month of January 1961, ore produced on the 2005 level amounted to 968 tons having a net smelter return value of $17.43 per ton.

20-754 Drift was advanced 55 feet along a narrow fissure of low grade ore.

20-785 Raise was not advanced upward but was extended, in low grade ore, by eastward stoping.

20-813 Raise was not advanced upward but was extended, in high grade ore, by eastward sub-drifting and stoping.

20-866 Drift was advanced 45 feet, mostly in waste. The ore objective was reached by end of the month and some low grade ore was mined.

Production was determined as follows:

Reported production: Tons determined by the number of cars mined multiplied by 2.25 ton per car. Grade determined by averaging grab samples, taken by the miner, from each car.

From 20-754 Dr. - - - - - - - 335 tons @ $ 9.14 per ton 74 tons waste.
From 20-785 Rs. St. - - - - 223 tons @ $11.61 per ton 18 tons waste.
From 20-813 Rs.+Sub-Dr. - - 378 tons @ $31.93 per ton 14 tons waste.
From 20-866 Dr. - - - - - - 36 tons @ $ 6.16 per ton 292 tons waste.

Measured production: Tons determined by volumetic measure in cu. ft. divided by 10 cu. ft. per ton. Grade determined by averaging grab samples taken at regular intervals.

From 20-754 Dr. - - - 336 tons @ $ 3.52 per ton.
From 20-785 Rs. St. - 223 tons @ $11.61 per ton (no stope volumetric measurement was determined and no cut samples were taken; therefore, reported production is accepted).
From 20-813 Rs.+Sub-Dr. - 370 tons @ $31.93 per ton (no cut samples were taken; therefore, miners grabs are accepted for grade).
From 20-866 Dr. - - 34 tons @ $ 6.16 per ton (no cut samples; therefore average of miners grabs is accepted for grade).

Average of Reported production and Measured production:

From 20-754 Dr. - - - 336 tons @ $ 6.33 per ton.
From 20-785 Rs. St. - 223 tons @ $11.61 per ton.

FEB 27 1961
O.M.E.

From 20-813 Rs.+Sub-Dr. - 374 tons @ $31.93 per ton.
From 20-866 Dr. - - - - - - 35 tons @ $ 6.16 per ton.

Average from totals of Reported production and Measured production 968 tons @ $17.43 per ton.

James V. Muth
James V. Muth,
Mine Geologist

$ 2,126.88
2,589.03
11,941.82
215.60
$16,873.33 @ 50%
$ 843.67

FEB 27 1951
O.M.E.

Mr. Gilchrist

File OK Ame

Acting Field Officer
O.M.E. Region III
Building 20 Federal Center
Denver 25, Colorado

January 30, 1961

Re: Docket No. DMEA 4981 Contract E-1218
New Park Mining Company

Dear Sir:

983 Tons at $38.97 $ 38,307.51 $1915.38

During the month of December 1960, ore produced on the 2005 level amounted to 983 tons having a net smelter return value of $38.97 per ton.

20-754 Drift was advanced 27 feet partly in waste and partly in moderately high grade ore.
20-785 Raise was advanced 22 feet in high grade ore.
20-813 Raise was advanced 19 feet in high grade ore.
20-866 Drift was advanced 15 feet in low grade ore. Additional low grade ore was taken from the back of the drift immediately to the cost of 20-858 raise.

Production was determined as follows: Reported productions: Tons determined by the number of cars mined multiplied by 2.25 tons per car. Grade determined by averaging grab samples, taken by the miner, from each car.

From 20-754 Dr. - 92 tons @ $39.32 per ton - 72 tons waste.
From 20-785 Rs. - 434 tons @ $41.49 per ton.
From 20-813 Rs. - 382 tons @ $43.33 per ton - 52 tons waste.
From 20-866 Dr. - 81 tons @ $11.68 per ton.

Measured production: Tons determined by volumetric measure in cu. ft. divided by 10 cu. ft. per ton. Grade determined by averaging, cut samples taken at regular intervals.

From 20-754 Dr. - 90 tons @ $39.32 per ton (no cut samples; therefore, average of miners grabs is accepted).
From 20-785 Rs. - 427 tons @ $38.74 per ton.
From 20-813 Rs. - 381 tons @ $43.33 per ton (no cut samples; therefore, average of miners grabs is accepted).
From 20-866 Dr. - 79 tons @ $11.68 (no cut samples; therefore, average of miners grabs is accepted).

Average of Reported production and Measured production:

From 20-754 Dr. - 91 tons @ $39.32 per ton.
From 20-785 Rs. - 430 tons @ $40.11 per ton.
From 20-813 Rs. - 382 tons @ $43.33 per ton.
From 20-866 Dr. - 80 tons @ $11.68 per ton.

Average from totals of Reported and Measured production: 983 tons @ $38.97 per ton.

James V. Muth

James V. Muth,
Mine Geologist

JVM:jc

This is still in Denver

WPY

December 3, 1960

Acting Field Officer
O.M.E. Region III
Building 20 - Federal Center
Denver 25, Colorado

OME
DEPARTMENT OF THE INTERIOR
DEC 15 1960
REGION III
DENVER, COLORADO

Re: Docket No, DMEA 4981 - Contract No. E-1218
New Park Mining Company

Dear Sir:

During the month of November, ore produced on the 2005 Level amounted to 1,072 tons having a net smelter return value of $23.35 per ton.

20-785 Raise was advanced 26 ft. in moderately high grade ore.

20-812 X-cut was advanced to the north. Eastward drifting (20-812 Dr.) developed high grade ore that had previously been encountered in Long Holes No. 11 and 13.

20-813 Raise was started from 20-812 Drift.

20-853 Raise was advanced 4 ft. in low grade ore.

20-866 Drift was not advanced horizontally but was extended upward in the area just east of 20-858 Rs.

Production was determined as follows:

Reported production: Tons determined by the number of cars mined multiplied by 2.25 tons per car. Grade determined by averaging grab samples, taken by the miner, from each car.

From 20-785 Rs. - 475 tons @ $28.34 per ton.
From 20-812 Dr. - 200 tons @ $30.40 per ton.
From 20-813 Rs. - 83 tons @ $26.94 per ton.
From 20-853 Rs. - 72 tons @ $ 7.83 per ton.
From 20-866 Dr. - 250 tons @ $12.52 per ton.

Measured production: Tons determined by volumetric measure in cu. ft. divided by 10 cu. ft. per ton. Grade determined by averaging cut samples taken at regular intervals from the working face.

From 20-785 Rs. - 472 tons @ $26.40 per ton.
From 20-812 Dr. - 200 tons @ $32.20 per ton.
From 20-813 Rs. - 78 tons @ $26.48 per ton.
From 20-853 Rs. - 70 tons @ $ 7.83 (No cut samples; therefore average grade of miners grab samples is accepted.)
From 20-866 Dr. - 242 tons @ $12.52 (No cut samples; therefore average grade of miners grab samples is accepted.)

Average of Reported production and Measured production:

From 20-785 Rs. - 474 tons @ $27.37 per ton.
From 20-812 Dr. - 200 tons @ $31.30 per ton.
From 20-813 Rs. - 81 tons @ $26.72 per ton.

OME
DEPARTMENT OF THE INTERIOR
DEC 15 1960
REGION III
DENVER, COLORADO

From 20-853 Rs. - 71 tons @ $ 7.83 per ton.
From 20-866 Dr. - 246 tons @ $12.52 per ton.

Average from totals of Reported and Measured productions 1,072 tons $23.35.

James V. Muth

James V. Muth,
Mine Geologist

JVM:jp

NEW PARK MINING COMPANY

P. O. BOX 929
PARK CITY, UTAH

M 4205

31-1
1240

November 19, 1960

PAY NEW PARK MINING CO. $382 AND 03 CTS $382.03

TO THE ORDER OF D.K.E.A.

THE FIRST SECURITY BANK OF UTAH, N. A.
MAIN AT FIRST SOUTH BRANCH
SALT LAKE CITY, UTAH

NEW PARK MINING COMPANY

PRESIDENT

COUNTERSIGNED

DETACH BEFORE DEPOSITING

DATE		DISTRIBUTION
11/19/60	Repayment on tons produced for October, 1960 -	
	506 Tons @ $15.10 = $7,640.60	
	$7,640.60 @ 5% = $ 382.03	
	E 1218	

NEW PARK MINING COMPANY
P. O. BOX 929 PARK CITY, UTAH

VOUCHER NO. M 4205

Mr. Sommers
Check
DMEA-4981

November 10, 1960

OME
DEPARTMENT OF THE INTERIOR
NOV 23 1960
REGION III
DENVER, COLORADO

Acting Field Officer
O.M.E. Region III
Building 20 - Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981 - Contract No. E-1218
New Park Mining Company

Dear Sir:

During the month of October, ore produced on the 2005 Level amounted to 506 tons having a net smelter return value of $15.10 per ton.

20-785 Raise was started. 1800 cu.ft. of rock (ore) was drilled and blasted on the last two working days of the month. However, none of this was shipped during October.

20-789 Drift was advanced - partly in low grade ore and partly in relatively high grade ore.

20-853 Raise was advanced, from 20-866 Drift, in low grade ore.

20-866 Drift was advanced in very low grade ore.

Production was determined as follows:

Reported production.

From 20-785 Raise - none.
From 20-789 Drift - 203 tons @ $26.45 per ton. (Average from miner's grab samples). - Included ore drilled and blasted in September but not shipped until October.
From 20-853 Raise - 162 tons @ $14.35 per ton. (Average from miner's grab samples).
From 20-866 Drift - 142 tons @ $5.46 per ton. (Average from miner's grab samples).

Measured production.

From 20-785 Raise - none.
From 20-789 Drift - 194 tons @ $21.30 per ton. (Weighted average of cut samples). - Includes ore drilled and blasted in September but not shipped until October.
From 20-853 Raise - 167 tons @ $14.35 per ton. (No cut samples. Therefore average of grab samples is accepted).
From 20-866 Drift - 143 tons @ $1.87 per ton. (Weighted average of cut samples).

Average of Reported production and Measured production.

From 20-785 Raise - none.

E1218
New Park Mining Co
$ 382 03

From 20-789 Drift - 199 tons @ $23.93 per ton.
From 20-853 Raise - 164 tons @ $14.35 per ton.
From 20-866 Drift - 143 tons @ $ 3.67 per ton.
Total average from above - 506 tons @ $15.10 per ton.

Very truly yours,

NEW PARK MINING COMPANY

James V. Muth

James V. Muth,
Mine Geologist

JVM:jp

OME
DEPARTMENT OF THE INTERIOR
NOV 23 1960
REGION III
DENVER, COLORADO

F 1218
New Park Mining

NEW PARK MINING COMPANY

M 4054

314/1240

P. O. BOX 929
PARK CITY, UTAH

October 19, 1960

PAY NEW PARK MINING CO. ⇒ 706 AND 06 CTS $706.06

TO THE ORDER OF

D.M.E.A.

THE FIRST SECURITY BANK OF UTAH, N. A.
MAIN AT FIRST SOUTH BRANCH
SALT LAKE CITY, UTAH

NEW PARK MINING COMPANY

PRESIDENT

COUNTERSIGNED

DETACH BEFORE DEPOSITING

DATE		DISTRIBUTION
Oct. 19, 1960	876 Tons @ $16.12...14,121.12 @ 5%.....$706.06 E 1218	

NEW PARK MINING COMPANY
P. O. BOX 929 PARK CITY, UTAH

VOUCHER NO. M 4054

DMEA ⊙ 4981
1DM-E 1218

October 10, 1960

Acting Field Officer
O.M.E. Region III
Building 20, Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981 - Contract No. E-1218
New Park Mining Company

Dear Sir:

During the month of September, ore produced on the 2005 Level amounted to 876 tons, having a net smelter return value of $16.12 per ton.

20-789 W. Drift was advanced on low grade ore.

20-858 Raise was advanced and 20-853 Raise was started. The ore between these two raises was stoped.

Production was determined as follows:

Reported production

From 20-789 W. Drift - 95 tons @ $7.09 per ton. (Average of grab samples).
From 20-853 Rs., 20-858 Rs. and the stope between them - 778 tons @ $18.28 per ton. (Average of grab samples).
Total reported production: 873 tons @ $17.06 per ton

Measured production

From 20-789 West Drift - 105 tons @ $3.10 per ton. (Weighted average of cut samples).
From 20-853 Rs., 20-858 Rs., and the included stope - 775 tons at $16.82 per ton. (Weighted average).
Total measured production: 880 tons @ $15.18 per ton.

Average of reported production and measured production:

876 tons @ $16.12 per ton.

Very truly yours,

NEW PARK MINING COMPANY

James V. Muth

James V. Muth, Mine Geologist.

JVM:jp

September 15, 1960

OME
DEPARTMENT OF THE INTERIOR
OCT 3 1960
REGION III
DENVER, COLORADO

Acting Field Officer
O.M.E. Region III
Building 20 - Federal Center
Denver 25, Colorado

Re: Docket No. DMEA 4981 - Contract No. E-1218
New Park Mining Company

Dear Sir:

During the month of August, ore produced on the 2005 Level amounted to 505 tons having a net smelter return value of $13.78.

20-866 Drift was advanced on very low grade ore and 20-858 Raise was started in this drift in a zone of fair ore.

Production was determined as follows:

Reported production from the drift and raise combined was 504 tons @ $18.12 per ton. (Average of grab samples.)

Measured production.

20-866 Dr. - 288 tons @ .06 Au, 3.2 Ag, 2.2 Pb, o,2 Cu, 0.9 Zn - $3.00 per ton. (weighted average of cut samples.)

20-858 Raise - 218 tons @ .07, 3.2, 6.4, 0.4, 8.8 - $18.00 per ton. (Weighted average of cut samples.)

Total measured production - 506 tons @ $9.46 per ton.

Average of reported and measured production - 505 tons @ $13.78 per ton.

4981

E1218
New Park
$347.95

Very truly yours,

NEW PARK MINING COMPANY

Bob Archer

Bob Archer,
Chief Geologist & Engineer

BA:jp

NEW PARK MINING COMPANY

M 3798

91-1
1260

P. O. BOX 920
PARK CITY, UTAH

August 18, 1960

PAY NEW PARK MINING CO. $444 AND 93 CTS $ 444.93

TO THE ORDER OF D.M.E.A. 4981

THE FIRST SECURITY BANK OF UTAH, N. A.
MAIN AT FIRST SOUTH BRANCH
SALT LAKE CITY, UTAH

NEW PARK MINING COMPANY

PRESIDENT

Raymond O. Wilson
Treas.
COUNTERSIGNED

DETACH BEFORE DEPOSITING

DATE		DISTRIBUTION
Aug. 18, 1960	538 Tons @$16.54/ton...$8,898.52 OSS.....$444.93	

NEW PARK MINING COMPANY
P. O. BOX 920 PARK CITY, UTAH

VOUCHER NO. M 3798

OME
DEPARTMENT OF THE INTERIOR
AUG 25 1960
REGION III
DENVER, COLORADO

Mr. Hugh M. Connors
Acting Field Officer
O.M.E. Region III
Building 20 - Federal Center
Denver 25, Colorado

August 8, 1960

Re: Docket No. DMEA 4981 - Contract No. E-1218
New Park Mining Company

Dear Sir:

During July, 20-866 Drift was advanced in ore and produced 538 tons at an average net smelter return value of $16.54 per ton - calculated as follows:

Reported production - 538 tons @ $18.67 per ton. (from grab samples.)

Measured production - 88 ft. advance x 7.9 ft. average width x 8.5 ft. average height = 5909 $ft.^3$ ore excavated.

$\frac{5909\ ft.^3}{11\ ft.^3/ton}$ = 537 tons @ .18 oz. Au, 3.3 oz. Ag, 4.3% Pb. 0.4% Cu, 5.8% Zn (weighted average of cut samples.) or 537 tons @ $14.40 per ton.

Average of reported and measured production = 538 tons @ $16.54 per ton.

Very truly yours,

NEW PARK MINING COMPANY

Bob Archer

Bob Archer,
Chief Geologist & Engineer

BA:jc

E1218
New Park
$444.93

UNITED STATES SMELTING REFINING AND MINING COMPANY 719

NINTH FLOOR NEWHOUSE BUILDING

P. O. BOX 1980 SALT LAKE CITY 10, UTAH

Salt Lake City, Utah MAY 26, 1960

Purchased From NEW PARK MINING COMPANY

Pay FIRST SECURITY BANK OF UTAH FIRST SOUTH & MAIN FOR CREDIT TO THE ACCOUNT OF NEW PARK MINING COMPANY

Shipping Point: KEETLEY, UTAH

Lot No 27-IL Product CHUTE Mine MAYFLOWER Gold License No.

Sampled by MIDVALE Received 5-9-60 Sampled 5-12-60 Assayed 5-14-60

Metal Quotations--Gold 34.9125 Silver 91.375 Copper, N. Y 32.475 Lead, N. Y 12.00 Zinc 13.00

ASSAYS	GOLD OZS. PER TON	SILVER OZS. PER TON	COPPER %	LEAD %	INSOLUBLE %	IRON %	ZINC %	SULPHUR %	LIME %	MANGANESE %	PHOS. %
U. S. S. R. & M. Co.	.072	2.5	.35	8.5			6.0				
SHIPPER	.080	2.9	.50	8.5			6.3				
BUDWELL Umpire		2.52									
Less Net Smelter Code											
Settlement	.076	2.52	.43	8.5		9.1	6.15				

CAR NOS.	NET WEIGHT
UP 90140	136040
UP 90250	124080
UP 16014	133520
UP 17852	134040
UP 16594	139380
UP 16979	140940
UP 17614	140020
UP 90150	142280
UP 90365	141640
Gross Weight	
Containers	
Net Weight	1242800
Tare 3.8 %	47226
Net Weight	1195574

METAL VALUES		
Loss .03		
Gold 71.83 oz. @ $1.8163	1	05
Silver 63.6 oz. @ 91.375	1	51
Copper		39
Lead	13	44
Zinc	8	08
Total Metal Value	24	47
Less Treatment Charge	5	79

TREATMENT CHARGES		DEBIT	CREDIT
Based on	Motor	5	40
Vary as to Smelter	a/c Arizona		
Labor	Midvale $14.98	32	
Labor	Anaconda $17.37	07	
Zinc excess over			
Sil. excess over			
As. excess over			
Iron			
Lime			
Net Treatment Charge		5	79

Payment for @ 597.787 Dry Tons @ 12 68 Per Ton 11166 64

DEDUCTIONS

Freight (Value under $15.00 Per Ton) 621.400 Wet @ $1.05 Per Ton 652 47

Commingled ore

May

4 00

Total Deductions 656 47

Amount Withheld Pending

UNITED STATES SMELTING REFINING AND MINING COMPANY

NINTH FLOOR NEWHOUSE BUILDING

P. O. BOX 1980 • SALT LAKE CITY 10, UTAH

719

Salt Lake City, Utah. AUGUST 5, 1960

Purchased From NEW PARK MINING COMPANY

Pay FIRST SECURITY BANK OF UTAH MAIN AT FIRST SOUTH FOR CREDIT TO THE ACCOUNT OF NEW PARK MINING CO.

Shipping Point: ESTELLA, UTAH

Lot No. 4-1 Product CRUDE Mine MAYFLOWER Gold License No.

Sampled by HIVALE Received 7-28-60 Sampled 7-30-60 Assayed 8-2-60

Metal Quotations: Gold 34.9125 Silver 91.375 Copper, N. Y. 32.475 Lead, N. Y. 12.00 Zinc 13.00

ASSAYS	GOLD OZS PER TON	SILVER OZS PER TON	COPPER %	LEAD %	INSOLUBLE %	IRON %	ZINC %	SULPHUR %	LIME %	NON SULPH. LEAD	NON SULPHIDE ZINC
[illegible]	.127	3.9	.30	8.2			8.5				
SHIPPER	.140	4.1	.45	8.5			8.7				
Umpire											
Less Non Shipped											8
Settlement	.134	4.0	.38	8.35		11.2	8.6				

CAR NOS	NET WEIGHT
UP 16282	133660
UP 17754	142680
UP 16593	136340
UP 17538	145440
UP 16225	137860
UP 87250	137420
UP 85949	142120
UP 85135	144680
UP 85520	136380
UP 87527	136940
Tare Weight	
Containers	
Net Weight	1403340
Moisture 3.9 %	54652
Dry Weight	1348688

METAL VALUES

Lead .03			
Gold 71.86 %	.31.815	2	38
Silver 86.6 %	.91.375	2	43
Copper			30
Lead		13	23
Zinc		10	80
Total Metal Value		29	14
Less Treatment Charge		5	79

TREATMENT CHARGES

			DEBIT	CREDIT
Base Cost			5	40
Variation from				
Labor	Hivalo	$14.93	32	
Smelter	Anaconda	$17.37	07	
Zinc, excess				
Sulf., excess				
As., excess				
Iron				
Lime				
Net Treatment Charge			5	79

Payment for 673.344 Dry Tons @ 23 39 Per Ton 15722 58

DEDUCTIONS

Freight (Value under $15.00 Per Ton) 700.670 Wet Tons @ $1.21 Per Ton 847 81

Federal Tax 3%

Handling Charge

Assay Charge

Umpire Charge

Watching Charge

Sampling Charge

Hauling Wet Tons @ Per Ton

Federal Tax 3%

Pay Hauling & Tax to

Royalty

Commingled Oe July

Total Deductions 847 81

Amount Withheld Pending Receipt of Silver Affidavit

Net Payment 14874 77

NEW PARK MINING COMPANY

M 3724

31-1
1240

P. O. BOX 929
PARK CITY, UTAH

July 28, 1960

PAY NEW PARK MINING CO. $473 AND 13 CTS $ 473.13

TO THE ORDER OF DMEA

THE FIRST SECURITY BANK OF UTAH, N. A.
MAIN AT FIRST SOUTH BRANCH
SALT LAKE CITY, UTAH

NEW PARK MINING COMPANY

PRESIDENT

COUNTERSIGNED

DETACH BEFORE DEPOSITING

DATE		DISTRIBUTION
July 28, 1960	May 1960: 238 Tons @$9.00/ton $2,142.00 @ 2½%.....$ 53.55 June 1960 646 Tons @$12.99/ton $8,391.54 @5%.....$419.58 $473.13	E 1216

NEW PARK MINING COMPANY
P. O. BOX 929 PARK CITY, UTAH

VOUCHER NO. M 3724

Check No. M 3724 $473.13
(Contract of Ken Stanes 8-2-60)

Acting Field Officer
O.M.E. Region III
Building 20 - Federal Center
Denver 25, Colorado

July 27, 1960

OME
DEPARTMENT OF THE INTERIOR
AUG 5 1960
REGION III
DENVER, COLORADO

Re: Docket No. DMEA 4981 - Contract E-1218
New Park Mining Company

Dear Sir:

During the month of May, ore was encountered in the 2005 West Drift and part of the production from the drift was shipped as ore.

During June, short drifts were run east and west along this fissure and more ore was produced. (20-789 E. & W. Drs.)

A drift was started from 20-866 cross-cut to develop ore located in drill hole No. 6 and ore was produced from this drift.

Because the ore is mixed with ore from other producing areas of the mine, tonnages and grade are estimated by averaging assay results from cut samples and comparing reported production with measured volume of material mined.

2005 W. Dr.
During May, 2005 W. Dr. produced 238 tons of ore at an average assay value of .05 Au, 1.3 Ag, 3.2 Pb, 0.9 Cu, 5.4 Zn. This has a net smelter return value of $8.80 per ton. This was reported as $9.00 in the May progress report.

20-789 E. & W. Drs.
During June, these drifts produced a total of 410 tons at a value of $15.02 per ton calculated as follows:

Reported production - 427 tons @ $15.68 per ton (from grab samples.)

Measured volume - 393 tons @ .06, 1.8, 7.2, 1.2, 4.3 or $14.30 per ton (weighted average of cut samples.)

Average of reported production and measured volume - 410 tons @ $15.02 per ton.

20-866 Dr.
During June, this drift produced a total of 236 tons at a value of $9.46 per ton calculated as follows:

Reported production - 212 tons @ $11.86 per ton.

Measured volume - 259 tons @ .08, 1.7, 3.2, 0.4, 4.0 or $7.50 per tons.

Average of reported production and measured volume - 236 tons at $9.46 per ton.

Totals		
May - - -	238 tons	@ $ 8.80
June - -	646 tons	@ $12.99
Total - -	884 tons	@ $11.86

E 1218
New Park Mining Co.
$473.13

Very truly yours,

NEW PARK MINING COMPANY

Gale A. Hansen, Supt.

GAH:jc

UNITED STATES SMELTING REFINING AND MINING COMPANY
NINTH FLOOR NEWHOUSE BUILDING
P. O. BOX 1980 SALT LAKE CITY 10, UTAH

719

Salt Lake City, Utah, JULY 8, 1960

Purchased From [illegible]
Pay FIRST SECURITY BANK OF UTAH, N.A. AT FIRST LEHI, FOR CREDIT TO THE ACCOUNT OF NEW ERA MINING CO., LEHI, UTAH

Shipping Point:

Lot No. [illegible] Product [illegible] Mine [illegible] Gold License No.
Sampled by [illegible] Received [illegible] Sampled 7-5-60 Assayed 7-7-60
Metal Quotations—Gold 34.925 Silver 91.375 Copper, N. Y. 32.475 Lead, N. Y. 12.0 Zinc 13.0

ASSAYS	GOLD OZS. PER TON	SILVER OZS. PER TON	COPPER %	LEAD %	INSOLUBLE %	IRON %	ZINC %	SULPHUR	LIME	NON SULPHIDE LEAD %	NON SULPHIDE ZINC %
[illegible] S.R. & M. Co.	.057	3.40	.65	7.8			5.8				
[illegible]	.100	3.60	.70	7.9			6.1				
Umpire											
Less Non-Sulphide											
Settlement	.099	3.50	.68	7.85		14.0	5.95				

CAR NOS.	NET WEIGHT
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
Total Weight	
Containers	
Wet Weight	[illegible]
Moisture 3.9 %	[illegible]
Dry Weight	[illegible]

METAL VALUES

Gold [illegible] % @ 34.925	1	92
Silver 65.6 % @ 91.375	2	10
Copper		81
Lead	12	51
Zinc	7	65
Total Metal Value	[illegible]	
Less Treatment Charge	[illegible]	

TREATMENT CHARGES

	DEBIT	CREDIT
Based [illegible]	5	40
Variation [illegible]		
Labor		
Insoluble		
Zinc, excess over %		
Sul., excess over %		
As., excess over %		
Iron		
Lime		
Labor - [illegible] 114.75		92
Labor - [illegible] 117.37		47
Net Treatment Charge	5	77

Payment for [illegible] Dry Tons [illegible] 19 05 Per Ton [illegible] 07

		DEDUCTIONS
Freight (Value under [illegible] Per Ton) [illegible] Wet Tons @ [illegible] Per Ton		[illegible] 37
Federal Tax 3%		
Handling Charge		
Assay Charge		
Umpire Charge		
Watching Charge		
Sampling Charge		
Hauling Wet Tons @ Per Ton		
Federal Tax 3%		
Pay Hauling & Tax to:		
Royalty:		
Total Deductions		[illegible] 37
Amount Withheld Pending Receipt of Silver Affidavit		
Net Payment		[illegible] 80

Commingled Ore

June