

KERR-ADDISON GOLD MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

JAN 7 1965

92 J  
attach to  
copy  
do not stamp  
(date)

To P.M. KAVANAGH.

From W.M. SIROLA.

Subject ACE MINING COMPANY ASSAY DATA.

Date January 6th, 1965.

- W.S.R.
- K.C.G.
- E.F.
- R.D.S.
- B.C.B.
- P.M.K.
- G.W.M.
- H.A.P.
- C.K.W.
- J.B.S.
- G.P.R.
- K.F.L.
- H.D.
- E.C.J.

826952

92J

This afternoon we had a request from Wayland Reid and Franklin Price, who are writing a report on a consulting basis for Ace Mining Company. They would like to use our assay data for this purpose.

In as much as Ernie Howard already has this information, I think that it should be made available to Reid and Price with the understanding that the Kerr Addison name should be kept out of the report. If our sampling of this property is advertised in an Ace report, we could then be badgered from various directions for the assay information. Please let me know what you advocate.

Perhaps I should add that what Ernie Howard has is an assay sheet showing the location, width of sample, and, of course, the assay value. He does not have a copy of the sampling plans we made up for the Ace report.

I understand that one of the prime functions of this report would be to have Ace reinstated on the Vancouver Stock Exchange. I cannot, at the moment, visualize any good reason for not letting Reid and Price use the data.

Told Sirola  
by phone to let  
Howard release  
the data he has  
but without Kerr's  
name being involved.

PMK.  
Jan 7/65

*W.M. Sirola*

William M. Sirola.

92J

WMS/iw.

ACE cards

92/5 COPY DEC 14 1964

attached to

December 9th, 1964.

- |   |        |   |
|---|--------|---|
| ✓ | W.S.R. | ✓ |
| ✓ | K.C.G. | ✓ |
|   | E.F.   |   |
|   | R.D.S. |   |
|   | B.C.B. |   |
|   | P.M.K. | ✓ |
|   | G.W.M. |   |
|   | H.A.P. |   |
|   | C.K.W. |   |
|   | J.B.S. |   |
|   | G.P.R. |   |
|   | K.F.L. |   |
|   | J.P.   |   |
|   | E.C.J. |   |

Attention of Mr. Ernest Howard,  
Reliance Securities Limited,  
546 Howe Street,  
Vancouver, B.C.

Dear Ernie :

We have completed our investigation on the Ace property and wish to advise that Kerr Addison Mines does not, at the present time, contemplate any form of option arrangement with Ace Mining Company.

We very much appreciate your co-operation and the opportunity of visiting the property and reviewing the technical data.

All the best in your future efforts, and we hope you will keep in touch with us regarding progress on the property.

Sincerely yours,

William M. Sirola.

WMS/iw.  
c.c. P.M. Kavanagh.

KERR-ADDISON GOLD MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

92 J  
attach to previous  
DEC 9 1964 corresp

To P.M. KAVANAGH. From W.M. SIROLA.

Subject ACE MINING COMPANY, <sup>Property</sup> GOLD BRIDGE, B.C. Date December 7th, 1964.  
Bralorne District.

- W.S.R.
- K.C.G.
- E.F.
- R.D.S.
- E.O.B.
- P.M.K. ✓
- G.W.M.
- H.A.P.
- C.K.W.
- J.B.S.
- G.P.R.
- K.F.L.
- E.C.J.

Attached is Fred Chow's report on the above property.

The North Gun Creek zone, which showed some promise from our sampling, and from later sampling by Harry Howie of the Ace organization, was not found in the No. 1 drill hole, which was only a few feet to the west of the surface exposure. This suggests, again, that while relatively intriguing values have been found in the surface sampling of this new zone, the values are probably highly erratic and, probably, <sup>naturally</sup> ~~mechanically~~ salted on surface.

Our conclusion is that the deposits are simply too low grade in view of the complex metallurgy to be attractive. During his last visit to this office, Ernie Howard implied that by next spring he will have uncovered a Bralorne-type quartz vein. Should this prove to be the case, we could, perhaps, renew our interest in this situation. But, for the present, at least, it is my recommendation that we advise Ernie Howard and associates of our conclusions.

Advised Sirola by phone today to formally advise the Ace principals that we are stopping our interest.  
MmK  
Dec-8/64

*Ernie Wilson*  
1/2 William M. Sirola.

WMS/iw.  
Encls:



DEC 3 1964



PHONE: 876-4111

CABLE ADDRESS "ELDRICO"

FILE NO. A.3-K.1-64 14843

DATE November 19, 1964

To: **Kerr Addison Mines Ltd.,**  
 402 - 1112 W. Pender Street,  
 Vancouver, B.C.

**Certificate of Assay**  
**COAST ELDRIDGE**  
 ENGINEERS & CHEMISTS LTD.  
 125 EAST 4TH AVE. VANCOUVER 10, CANADA

92 J  
 See pending  
 attach to  
 Ore

**RECEIVED**  
 2 samples

We Hereby Certify that the following are the results of assays made by us upon submitted

MARKED	GOLD		SILVER	PER CENT.	PER CENT.	PER CENT.	PER CENT.	REJECT PER CENT.	PER CENT.
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON						
ACC MINING 247 GRAB SAMPLE BY E. HOWARD N. GUN Co. Lons.	0.12	\$ 4.20	133.3						

- W.S.R.
- K.C.G.
- E.F.
- R.D.S.
- B.C.B.
- P.M.K. ✓
- G.W.J.
- H.A.P.
- C.W.H.
- J.B.S.
- G.P.R.
- K.L.L.
- J.P.
- E.C.J. ○

Gold calculated at \$.....per ounce

Note. Rejects retained one week.  
 Pulps retained one month.  
 Pulps and rejects may be stored for a maximum of one year by special arrangement.  
 Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gains inherent in the fire assay process.

*H. Shayer*

Provincial Assayer

Mine Ace  
N. Sun W. Zone  
 Date Nov. 10/64  
 Hole No. \_\_\_\_\_

Sample Shab  
 No. 247  
Ace Prop  
 From \_\_\_\_\_ To \_\_\_\_\_  
 Sample Length \_\_\_\_\_

Remarks \_\_\_\_\_

Assay for Av. Pq.  
 NORTHERN MINER PRESS - FORM 503  
 Signed H. M. Sirota



**Certificate of Assay**  
**COAST ELDRIDGE**  
**ENGINEERS & CHEMISTS LTD.**  
 125 EAST 4TH AVE. VANCOUVER 10, CANADA

- W.S.R.
- K.C.G.
- E.F.
- R.D.S.
- B.C.B.
- P.M.K. ✓
- G.W.M.
- H.A.P.
- C.K.W.
- J.B.S.
- G.P.R.
- K.F.L.
- J.J.B.
- E.C.J. (circled)



NOV 23 1964  
 PHONE: 876-4111

CABLE ADDRESS "ELDRICO"

FILE NO. A.3-K.1-64 14843

**RECEIVED** 19, 1964  
 NOV 20 1964

YUKON ADDISON GOLD MINES LTD.

rd.,  
 street,

at the following are the results of assays made by us upon submitted

GOLD		SILVER						
OUNCES PER TON	VALUE PER TON	OUNCES PER TON	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.
0.12	\$ 4.20	133.3						

(ACE)

Gold calculated at \$ \_\_\_\_\_ per ounce

Note. Rejects retained one week.  
 Pulps retained one month.  
 Pulps and rejects may be stored for a maximum of one year by special arrangement.  
 Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gains inherent in the fire assay process.

H. Sirota

Provincial Assayer





*Acc. - Brade R.B.C.*  
*June 23, 1964*  
 Date Nov. 10/64  
 Hole No. \_\_\_\_\_  
 Sample Mat  
 No. 248  
 Ace Property  
 From \_\_\_\_\_ To \_\_\_\_\_  
 Sample Length \_\_\_\_\_  
 Remarks 6"x4"x1" slab  
7 run of  
 Assay for Au. Ag.  
 NORTHERN MINER PRESS - FORM 503  
 Signed M. M. Sura



**Certificate of Assay**  
**COAST ELDRIDGE**  
 ENGINEERS & CHEMISTS LTD.

125 EAST 4TH AVE. VANCOUVER 10, CANADA  
 Attn Mr. P. N. Cavangah

W.S.R.  
 K.C.G.  
 E.F.  
 R.D.S.  
 B.C.B.  
 P.M.K.  
 G.W.M.  
 H.A.P.  
 C.K.W.  
 J.B.S.  
 G.P.R.  
 K.F.L.  
 J.L.B.  
 E.C.J.



NOV 19 1964  
 PHONE: 876-4111

CABLE ADDRESS "ELDRICO"  
 FILE NO. A.3-K.5-64 14837  
 DATE November 16, 1964

The following are the results of assays made by us upon submitted Ore samples

GOLD		SILVER						
OUNCES PER TON	VALUE PER TON	OUNCES PER TON	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.
0.30	\$ 10.50	58.3						

*92 J*  
*attach to*

*ACE*

Gold calculated at \$ \_\_\_\_\_ per ounce

Note. Rejects retained one week.  
 Pulp retained one month.  
 Pulp and rejects may be stored for a maximum of one year by special arrangement.

Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gains inherent in the fire assay process.

*H. Charles*

Provincial Assayer



**Certificate of Assay**  
**COAST ELDRIDGE**  
 ENGINEERS & CHEMISTS LTD.

To: **Kerr Addison Mines Ltd.,**  
 402 1112 W. Pender Street,  
 Vancouver, B.C.

Copy: Ste 1600 - 44 King St., West, 125 EAST 4TH AVE. VANCOUVER 10, CANADA  
 Toronto, Ontario Attn Mr. P. N. Cavangah

We Hereby Certify that the following are the results of assays made by us upon submitted Ore samples

W.S.R.  
 K.C.G.  
 E.F.  
 R.D.S.  
 B.C.B.  
 ✓ P.M.K. ✓  
 G.W.M.  
 H.A.P.  
 C.K.W.  
 J.B.S.  
 G.P.R.  
 K.F.L.  
 J.H.B.  
 (E.C.J.)



NOV 19 1964  
 PHONE: 876-4111  
 CABLE ADDRESS "ELDRICO"  
 FILE NO. A.3-K.5-64 14837  
 DATE November 16, 1964

92 J  
 attach to

MARKED	GOLD		SILVER	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON						
248	0.30	\$ 10.50	58.3						ACE

Gold calculated at \$.....per ounce

Note. Rejects retained one week.  
 Pulps retained one month.  
 Pulps and rejects may be stored for a maximum of one year by special arrangement.

Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gains inherent in the fire assay process.

*H. Charles*  
 Provincial Assayer



CERTIFICATE OF ASSAY

J. R. WILLIAMS & SON LTD.

PROVINCIAL ASSAYERS AND CHEMISTS

Office and Laboratory:

580 Nelson Street, Vancouver 2, B. C.

*Re: Ace Property, B.C.*

*AmK ✓*

**I Hereby Certify** that the following are the results of assays made by me upon samples of ORE  
herein described and received from Messrs. Dolmage, Mason & Stewart November 3, 1964

MARKED	GOLD		SILVER		Antimony				GROSS TOTAL VALUE (\$1000 Ea.) Per Ton
	Ounces Per Ton	Value Per Ton	Ounces Per Ton	Value Per Ton	Per Cent.	Value Per Ton	Per Cent.	Value Per Ton	
		\$		\$		\$		\$	\$
80437	0.14		7.40		0.12				
80438	0.24		6.50		0.37				
80439	0.90		0.40		0.20				
80440	0.14				0.08				

*These samples taken from shear zone on north bank of Gun Creek ~~east~~ 40 to 50' south east of collar of first drill hole to Red Vein. Widths not known at present. Nov. 10/64*

Gold calculated at \$ \_\_\_\_\_ per ounce.

Silver calculated at \_\_\_\_\_ cents per ounce.

Calculated at \_\_\_\_\_ cents per lb.

Calculated at \_\_\_\_\_ cents per lb.

Calculated at \_\_\_\_\_ cents per lb.

NOTE—Pulps of Samples retained 2 months from date of Receipt.  
Rejects 1 week unless otherwise instructed.

*J. Williams*

Provincial Assayer.

OCT 27 1964

KERR-ADDISON GOLD MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

attach to  
May 1964  
envelope

92 J

To..... P.M. KAVANAGH. .... From..... W.M. SIROLA. ....

Subject ACE PROPERTY, BRIDGE RIVER DISTRICT, B.C. .... Date..... October 26th, 1964. ....

Here is a preliminary report of the sampling we did on the various veins on the above property. A sketch showing the location of these samples will be mailed as soon as we can get a property map from Mr. Howard.

- Howard Vein at Main Roadcut : 53 ft. of 1.76 Au.
- Howard Vein 150 ft. above the Road : 21.7 ft. of 0.70 Au Uncut.
- North Gunn Creek Zone : 32 ft. of 0.24 Au.
- Paul Vein East End : 16 ft. of 0.25 Au.
- Paul Vein Middle : 4 ft. of 0.38 Au.
- Paul Vein West End : 4 ft. of 1.30 Au.
- Bluff Vein Grab Sample No. 1 : Au 1.52, Ag 0.20, Sb 9.85%.
- Bluff Vein Grab Sample No. 2 : Au 1.16, Ag 0.5, Sb 11.80%.

W.S.R.
K.C.G.
E.F.
R.D.S.
B.C.B.
P.M.K. ✓
G.W.M.
H.A.P.
C.K.W.
J.B.S.
G.P.R.
K.F.L.
J.B.
E.C.J.

These results are, at first glance, quite intriguing and deserve further study. The problems would appear to be that most of the gold values are associated with arsenopyrite, and a straight cyanidation procedure does not recover the gold.

It was Bralorne's experience on the Howard Vein that gold values, across a width of 20 ft. on the surface, narrowed down to a width of 5 ft. or less underground, and the grade was considerably reduced. I asked Don James why they hadn't done more work on the Paul Vein, and his reply was that Bralorne felt that the Paul Vein mineralization and general characteristics were very much like the Howard Vein and they were not eager to duplicate the experience they had with the Howard Vein.

# KERR-ADDISON GOLD MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

To.....From.....

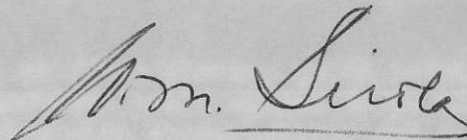
Subject.....Date.....

contd/..

- 2 -

Bralorne's sampling of the Bluff Vein yielded only low gold assays, but it is obviously quite high in antimony. This vein could be best explored by extending a third level on the Congress Vein to the area beneath the Bluff Vein. I do not know the exact distance involved, because I have no maps, but the distance is not great.

I have asked Eldridge's to ensure that you receive a copy of the assays, and I will send you a sketch of the sample locations as soon as I can. In the meantime, I will contact Shulman to see what kind of deal the Ace people are seeking.



William M. Sirola.

WMS/iw.







PHONE 876-4111

CABLE ADDRESS "ELDRICO"

FILE NO. A.3-K.1-64 14328

DATE October 26, 1964

To:

Kerr Addison Mines (2)

**Certificate of Assay**  
**COAST ELDRIDGE**  
**ENGINEERS & CHEMISTS LTD.**  
 125 EAST 4TH AVE. VANCOUVER 10, CANADA

We hereby Certify that the following are the results of assays made by us upon submitted Ore samples

MARKED	GOLD		SILVER	Antimony (Sb)	Nickel (NI)	PER CENT.	PER CENT.	PER CENT.	PER CENT.
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON	PER CENT.	PER CENT.				
238	0.02	0.70	0.3						
239 Ni					0.25				
PAUL VEIN { 240 } 16' @ 0.25	0.26	9.10	0.1						
	241	0.24	8.40	0.1					
	242	0.38	13.30	0.1					
242 4' @ 0.38									
243 - 4' @ 1.30	1.30	45.50	0.2						
244	1.52	53.20	0.2	9.85					
245	1.16	40.60	0.5	11.80					
246	0.04	1.40	trace						

241 - EAST END  
 242 - 200 WEST of 241  
 243 - 180' WEST of 242

Gold calculated at \$ \_\_\_\_\_ per ounce

Note. Rejects retained one week.  
 Pulps retained one month.  
 Pulps and rejects may be stored for a maximum of one year by special arrangement.

Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gains inherent in the fire assay process.

*H. Shantz*

Provincial Assayer



# KERR-ADDISON GOLD MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

W.S.R.	
K.C.G.	
R.D.S.	
S.C.B.	
P.M.K.	✓
S.W.M.	
H.A.P.	
C.K.W.	
J.B.S.	
G.P.R.	
E.L.D.	
H.P.	
E.C.T.	
D.V.B.	

To..... P.M. KAVANAGH. From..... W.M. SIROLA.

Subject..... ACE MINING COMPANY PROPERTIES, BC. (92-J) Date..... May 27th, 1964.

*Lillooet Mining Division*

On May 22nd, Mr. Ike Shulman telephoned to say that he would like to have us talk to Mr. Ernest Howard who is the President of the Ace Mining Company which controls 17 claims, or more, near the junction of Gun Creek and Bridge River, about one mile west of the town of Minto in the Lillooet Mining Division.

The properties have been under option to Bralorne Mines since 1960.

Bralorne investigated the Howard Vein, which, on surface, had a length of 800 ft., with an average width of 6.2 ft. and a grade of 0.42 ozs. of Au. An adit, driven beneath this vein, gave negligible values in gold, and the vein itself appeared to be cut off by a fault.

The Congress Vein was investigated by diamond drilling and by drifting on the third level. A.G. Pentland described this vein as having an average length of 150 ft., and an average width of 5 ft. He estimated the grade to be 0.35 ozs. of Au. and 1% of antimony. These estimates were compiled from work on three levels. Exploration was, presumably, terminated because the vein encountered unfavourable sedimentary rocks at each end, and the tonnage per vertical foot was too small to justify the cost of development at deeper horizons.

It would appear, then, that perhaps the only remaining vein structure of interest would be the Bluff Vein, which has not been explored, and which, on surface, has been traced at intervals for 800 ft., and in which the average grade from thirty samples is .035 ozs. of Au., 0.96 ozs. of Ag., and 2.84 of antimony across an average width of 3.5 ft.

Assuming that the average of the Bluff Vein would be 2% antimony, and that a 60% concentrate could be made, the value of the antimony content would be \$7.50 per unit, or \$15.00 per ton of ore. The silver content would be worth \$1.25 per ton. Assuming that a high recovery of antimony could be made, and a long term market established at the current prices, the Bluff Vein would begin to have some degree of appeal. We do not know, as yet, how long the current demand for antimony will be sustained, nor do we know if a long term Japanese contract could be made. The situation is, however, sufficiently

*Only minor interest being retained in this after talks I had with John McNeppin in Vancouver; Sirola may examine the properties. P.M.K. June 8/64.*



# KERR-ADDISON GOLD MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

To.....From.....

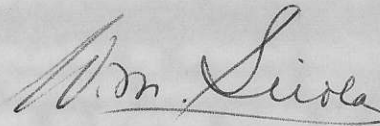
Subject.....Date.....

contd/..

- 2 -

intriguing to justify further discussion with Mr. Howard, and, perhaps, you would want to consider visiting the property.

I have been in contact with Mr. <sup>DEN</sup>John James, who is the Chief Geologist for Bralorne Mines, and he is prepared to provide us with any of the data they acquired during the life of their option on the Ace properties.



William M. Sirola.

WMS/iw.