Kerr Addison Gold Mines,
319 United Kingdom Building
Vancouver, B.C. $\qquad$

Urrtifitate nf Ax aw COAST ELDRIDGE ENGINEERS \& CHEMISTS LTD. 125 EAST 4TH AVE. VANCOUVER 10, CANADA
 FILE NO. 202
dATE March 28, 1962


826897
samples.


5M-MP-961
Gold calculated at $\$$ $\qquad$ Calculated at
cents per lb
Silver calculated at $\$$ $\qquad$ . per ounce.

Calculated at cents per 16 .

Note: Rejects retained one week. Pulps retained three months.
Pulps and rejects may be stored for a
arrangement.


Mine $\qquad$
$\qquad$
Date $\qquad$
$\qquad$
Torewest Amadou
Sample NO 808

From 60 w To 82 w
Sample Length 221
Remarks then fresh quentedinit
$\qquad$
Assay for CU

NORTHERN MINER PRESS - FORM 503


Date $\qquad$
Hole No. $\qquad$
Him D.D. TRENCH
TORWEST - ÄMmDOR
Sample. N. 807

From $0+80 \mathrm{~F}$ To $0^{\prime} \omega$.

Sample Length $60^{\prime}$

Remarks
$\qquad$
$\qquad$
$\qquad$
Assay for $\qquad$ CU

NORTHERN MINER PRESS - FORM 503 Signed


KERR-ADDISON GOLD MINES LTD. MEMO

VANCOUVER OFFICE
DATE $\qquad$
TO: $\qquad$
FROM: $\qquad$ SUBJECT: Smarting Paid
$\qquad$ Higite mo vo liscrey, Bia.
$\qquad$
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# Kerr-Addison Gold Mines Limited 

(FOR INTER-OFFICE USE ONLY)

To. W....Ma...Si.rola.

From. $\qquad$ .P.....M...Kavanagh.

Subject.........Torwest.'s Amador...Propert......Hi.ghland...Valley. a..B.....6....Date......ApriLI...3,...1962. B. C. $(92$ 1)

Thank you for your memorandum of March 29th on this property with Angus' report and Tom's sketches attached, along with the 3 sample chits.

With reference to the sample chits 1 refer you to my memorandum of December 13th, 1961 entitled "Sample Books and Sample Assaying Procedure" for the proper way for you to handle this matter in the future. As I stated at the end of that memorandum, I want the fullest adherence to and cooperation with the procedure clearly outlined therein.


Paul M. Kavanagh
PMK: ry
Chief Geologist - Exploration

## Kerr-Addison Gold Mines Limited

## (FOR INTER-OFFICE USE ONLY)

APR 21962

To. W....M. SIROLA

From. $\qquad$ ANGUS MACDOMALD.

Subject. THE AMADOR PROPERTY/

Date. $\qquad$ March 28th. 1962.

$-2-$<br>\#807 -- 0 - 60', broken weathered granodiorite;<br>\#808 -- 60-82', hard fresh granodiorite sparsely mineralized with chalcopyrite and bornite;<br>\#809 -- 82 - 96', fragmental weathered material.

Visual inspection indicated that this $96^{\prime}$ should assay approximately $0.5 \% \mathrm{Cu}$.

A diamond drill hole, collared 4l' from the hanging wall, directed southeast $1-45^{\circ}$ is intended to go to a depth of 600' through this shear zone. On March 23rd it was $8^{\prime}$ deep.

A trench about $275^{\prime}$ to the southeast of trench \#4 showed little rock outcrop; where seen, the mineralization seemed weaker.

CONCLUSION:

A shear zone in granodiorite with an apparent width of about 100' has copper present to the extent of about $0.5 \%$. There is little doubt that this zone, or parallel zones, can be found over a length of several hundred feet. The structure, where seen, is not a strong, heavily mineralized zone, but a fractured, relatively unaltered zone with no indication that the copper is concentrated in economic quantities.

Angus MacDonald.
$A M: r l$

# Kerr-Addison Gold Mines Limited 

(FOR INTER-OFFICE USE ONLY)<br>APR 21962<br>To.<br>$\qquad$ W. .......SIROLA<br>From.<br>$\qquad$ ANGUS.MACDONALD.<br><br>$\qquad$ Date<br>$\qquad$ March 28th $1962 . .$. HIGHLAND VALLEY, 92-I

Prompted by a report in the George Cross News Letter of March 2lst, 1962, which states:
"Channel samples running from west to east returned assay values as follows: 18 feet of $0.8 \% \mathrm{Cu}$; 110 feet of $1.0 \% \mathrm{Cu} ; 63$ feet of $1.27 \% \mathrm{Cu}$. and 10 feet of $3.3 \%$ copper..............."
this property was examined on March 23rd, 1962.
The property is situated near the centre of the Guichon Batholith, near Gnawed Mountain in Highland Valley. The property is approximately 30 miles by road in a southeasterly direction from Ashcroft.

Five trenches were seen on the property. Deep snow obscured the trenches near the foundry\% of the adjoining Sheba property. The three trenches shown on the accompanying plan were more recent and only covered by a few inches of snow.

Rock exposure in the trenches was poor. The bulldozer had run into difficulty because of frozen ground and irregular patches of fresh granodiorite. Where bed rock was exposed, copper mineralization was usually present in the form of sparsely distributed malachite and the odd speck of chalcopyrite and bornite.

In the southeast half of trench $\# 4$ a weak shear zone, about $96^{\prime}$ in width, had been exposed. It was difficult to determine the exact altitude of the zone, but the trend of the shearing and mineralized fractures was northeast with dips of $25^{\circ}-60^{\circ}$ northwest. Within this zone two shears, one $16^{\prime \prime}$ and the other $24^{\prime \prime}$ wide, $27^{\prime}$ apart, consisted of highly altered gougy granodiorite, sericite, chalcopyrite, limestone, malachite, azurite, hematite and pyrite. These were not sampled individually, but would probably contain 1\% Cu.

A narrow strip along the bottom of the trench was cleared of snow and loose rock and three channel samples taken for a total length of 96':

# Kerr-Addison Gold Mines Limited 

(FOR INTEROFFICE USE ONLY)
To..........
Subject. APR 2
$\qquad$ P.........KAVANAGH $\qquad$ From. $\qquad$ W...M....SIROLA. THE AMADOR PROPERTY TRUEST RESOURCES $\qquad$ Date $\qquad$ March 29th. 1962. HIGHLAND VALLEY, 92-I

Accompanying this memorandum is a brief report from Angus MacDonald to me, a key map showing the Amador property and a plan of the trenches on the property. These are self-explanatory but I did wish to add that, in the main, utterances in the press by companies like Torwest are usually not too convincing as far as I am concerned. Nonetheless, I feel that we have to keep checking on them from time to time.

We were not able to come up with even half the grade that the Torwest people claim to have got from one trench. Their average grade was $1 \%$ across $110^{\prime}$ - ours $0.25 \%$ copper across the same width.
R. 2.
pp. William M. Sirola.

Enc.
WMS:rl



