Alex Ritchie
Mutual Resources Limited 904-1199 W. Hastings St. Vancouver, B.C. V6E 3V4

Dear Alex:
Please find enclosed the results and locations of the samples we took on the Bonanza Basin property during our examination 2-7/7/84.

From my evaluation of the extensive previous work and the property examination, it would seem there is no outcrop of an orebody on slopes draining easterly into Nea Creek. One grab sample of a 2 - 3 cm stibnite vein in the Hughes Creek basin ran $3.976 \mathrm{oz} / \mathrm{t} \mathrm{Au}$. There is very limited outcrop in the area of this sample and it is the area "A" recommended by Gibson for further trenching. A limited trenching program is warranted in this earea.

In general, there seems to be two major sets of structures that control mineralization. The areas of the best mineralization developed to date are at the intersections of these systems. The major system trends $0^{\circ}-200$ and is sub-parallel to the ridge east of Nea Creek. The other system trends $110^{0}$ to $140^{\circ}$ and is sub-parallel to the headwaters of Hughes Creek and the westerly draining tributaries to Nea Creek. If it is possible to outline these structures with ground VLF, their intersections would provide drill targets.

I am going to propose a ground VLF survey to Lacana followed by drilling if concrete targets can be outlined by the VLF. Because of the low and discontinuous surface values encountered to date, I doubt this program will be approved. I will contact you when I receive an answer.

Yours sincerely,
LACANA MINING CORPORATION



Dave Dunn
Geologist.

DD/dh
enc.

40394 Grab Japeroid. Altered Alaskite.

> Minor py. On main E. tributary of Hughes Cr near Alaskite contact with meta-seds. Elev 1930m UTM  $\begin{aligned} & 5651950 \mathrm{~m} \mathrm{~N} \\ & 508200 \mathrm{~m} \mathrm{E}\end{aligned}$

Grab. Hornfels w/20\% py $0.002 \quad 0.09$
On main tributary of Hughes Cr.
W. side of Creek.

Elev. 2000 m UTM 5651800 m N 508350 m E

| SAMPLE \# | LOCATION \& DESCRIPTION |  | VALUES |
| :---: | :---: | :---: | :---: |
|  |  | Au oz/t | $\mathrm{Ag} \mathrm{Oz} / \mathrm{t}$ |
| 40406 | Grab Qtz-chalcedony breccia on structure trending $16^{\circ}$ $70 \%$ qtz-chalcedony, $10 \%$ limonite after py + py. <br> E side Nea Cr. 100 m N of horse trail UTM $\begin{array}{r}5650400 \mathrm{~m} \mathrm{~N} \\ \\ 508200 \mathrm{~m} \mathrm{E}\end{array}$ | 0.012 | $\angle 0.01$ |
| 40407 | ```Grab. Qtz breccia. Altered Alaskite. 20m x at least 200 m 5 m S of old post }\approx50\textrm{m}S\mathrm{ of pin for L 7583-6 UTM }\quad5650400\textrm{m N``` | 0.061 | 0.04 |
| 40408 | 2 m chip. Carbonate altered Alaskite w/20\% qtz stringers up to 2 cm <br> Top of ridge Elev. 2439 m UTM $\begin{array}{r}5650800 \mathrm{~m} \mathrm{~N} \\ 508700 \mathrm{~m} \mathrm{E}\end{array}$ | 0.002 | 0.01 |
| 40409 | lm Chip. Silicified Alaskite <br> Fracture attitude $540^{\circ} \mathrm{D} 80^{\circ} \mathrm{SE}$ <br> Trench \#3 300 m S of 3 A <br> UTM $\begin{array}{r}5651100 \mathrm{~m} \mathrm{~N} \\ \\ 508350 \mathrm{~m} \mathrm{E}\end{array}$ | 0.005 | 0.02 |
| 40410 | ```Grab over 20 m Silicified, Kaolinized, Alaskite. 150m along Trench #5 UTM }\begin{array}{l}{5651000 m N}\\{508300 m E}``` | 0.002 | $<0.01$ |
| 40405 | 5 m Chip. Carbonate alteration in Alaskite. Minor 5 mm otz stringers $\approx 2 \%$ of rock Foliation S $44^{\circ}$ D $60^{\circ}$ SE . 5 m gouge 61.0 m - 61.5m .5 m silicified zone 61.5m - 62.0m Trench \#6 61m - 66m UTM $\begin{aligned} & 5651050 \mathrm{~m} \mathrm{~N} \\ & \\ & 507900 \mathrm{~m} \mathrm{E}\end{aligned}$ | 0.005 | $<0.01$ |

