

012270

Property File

0926 020

King Midas

Charles Starr Material

May 14, 1938.

King Midas Mining Co. Ltd.  
Standard Bank Building,  
Vancouver, B. C.

Gentlemen:-

Complying with your request for more specific recommendations in regard to further work on the King Midas property at Zeballos, and for an estimate of the probable cost of this work, I submit the following as embodying my ideas.

(1) The Contact-vein (NW Cor. Yauco #6 claim) has already been traced by outcrop and open-cuts for a length along the strike of 180 feet. Since no outcrops occur either north or south of the portion now exposed, cross-trenching must be resorted to. These trenches should be dug to bed-rock at intervals of not more than 50 feet, across the projected course of the vein as far as the vein can be traced. Wherever the vein is found it should be sampled and assayed.

Throughout its present known extent this vein is in the Volcanic-Limestone contact, with the possible exception of the most northerly open-cut, where the evidence is uncertain on account of poor exposure. Further trenching should be done here to definitely prove whether the vein has left the contact or not. If it has diverged, both the vein and the contact should be exposed for a short distance by cuts.

(2) The Big Ben #3 vein has, so far as I was able to determine, had no work whatever done on it. It should be traced by trenches and open-cuts at more or less fifty foot intervals both north and south from the draw where it outcrops.

(3) Since writing my report (of May 3rd, 1938), your Mr. Peterson has informed me that the gold-stringer mineralization some 400 feet south of the No. 1 tunnel in the river-bed can only be seen at extremely low water, and therefore was missed during my examination of the property.

Not having seen this showing, I cannot make any definite recommendations regarding it. However, reports by Mr. H. C. Guening, Mr. Ellis, and Prof. Turnbull, and a verbal description by Mr. Peterson indicate that it may have considerable importance. Prof. Turnbull recommends its exploration by diamond drilling which, according to the data furnished me, would seem the logical thing to do. It is probable that I will be in the Zeballos district again this summer and, if water permits will plan to see this showing.

(4) Mr. Peterson also states that it is reliably reported that attractive veins have recently been found on Fault Creek on both sides of the west side-line of the property, but all dipping into it. As this showing was unknown to me or my guide, during my examination of the property, I did not see it. It should certainly be explored by your prospecting crew.

(5) It is believed that the property has only been partially prospected, and that what prospecting has been done has mostly been concentrated in a narrow belt along each bank of the river.

There is good evidence of widespread mineralization over the property, and the outlook for the discovery of other and better veins seems very good; I unhesitatingly recommend that intensive prospecting for new veins, or deposits, be undertaken. This work should, I believe, cover not only the steep belts along the river bank, but also the more gently sloping benches above, and especially the bluffs lying more or less along the eastern and western margins of the property.

Since the amount of trenching and opencutting recommended on the known veins is entirely dependent on the results obtained as the work progresses, it is impossible to estimate in advance what the cost may be. The same also applies to further general prospecting of the property, and the opening of any new discoveries. It is therefore only possible to set a sum which should be ample to carry the work outlined to the point where more extensive development of certain veins is justified, or, - at the worst - until there is little hope left for valuable discoveries.

I would set this amount at \$10,000. I would suggest three or four men, used to surface work on prospects, under the leadership of an experienced prospector, as being a proper crew in the initial stages of this work.

Trusting that this covers the points on which you wished further information, I am,

Yours very truly,

# J. R. WILLIAMS & SON

PROVINCIAL ASSAYERS

BASEMENT, ARTS & CRAFTS BLDG.  
576 SEYMOUR STREET

VANCOUVER, B. C., May 9th. 1938.

RESULTS of Assays made on samples of ore submitted by:- Mt. C. C. Starr. M. E. Vancouver B. C.

MARK	Gold ozs.p/t.	<u>MARK.</u>	Gold ozs.p/t.	Silver ozs.p/t.	Copper %
No. 295.	0.50	No. 315.	0.06		
296.	1.09	316.	0.015	trace	0.60
297.	1.09	317.	0.02	0.64	0.60
298.	0.57	318.	0.16		
299.	0.22	319.	1.11		
300.	5.23	320.	0.06		
301.	0.64	321.	9.50		
302.	0.64	322.	0.60		
303.	1.19	323.	0.025	trace	1.95
304.	0.24				
305.	0.02				
306.	1.28				
307.	0.72				
308.	0.16				
309.	0.60				
310.	0.025				
311.	0.03				
312.	0.025				
313.	0.015				
314.	0.22				

*King Andas Group  
Zeballos, B. C.*

Assays made by

*J. R. Williams*