

007673 KERR ADDISON MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

Nov 10 1969

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✓	J.H.S.	✓
	P.M.K.	✓
	R.D.S.	
	B.C.B.	
	I.D.B.	
	G.M.H.	
	P.K.	

To P. M. Kavanagh From W. M. Sirola

Subject Glenlyon Project, Y.T. -
Lyn 1 - 132 M.C.'s, 105-K-3. Date Nov. 6/69

Enclosed is a sketch map showing the disposition of the Lyn Group together with the mineral occurrences which have been found and showing in blue crayon the rather impressive geochemical anomaly which now constitutes a prime target. It is perhaps dangerous to draw analogies between dissimilar deposits but for the sake of comparison, the anomaly on the Lyn Group is approximately twice the length of the anomaly below the Swim Lakes mineralized zone and if anything, is somewhat more widespread downslope. Since there is always a certain amount of transportation of both the lead and the zinc, it would appear that claims 101, 102, 104, 106 and perhaps others to the northwest will have to be investigated by some form of geophysical survey. It will be necessary however to purchase aerial photographs and have a reasonably accurate topographic map made before deciding on continuing work procedures.

It is significant to me that the narrow (4" to 10") occurrences which have been found in bulldozer trenching do not display the widespread type of geochemical anomaly but results are confined to one or two high soil samples in the immediate vicinity of the mineralization.

In drawing comparisons between Swim Lakes and the Lyn Group, it should be borne in mind that at Swim Lakes the 100 ppm lead contour accurately defined the geochemical fan and the 400 ppm zinc contour again indicated the source of the mineralization. On the Lyn Group, we would appear to have the same content of lead in the soils with an additional 200 ppm of zinc. Since the Lyn Group mineralization is in limestones or limy sediments, it is more characteristic of the deposits which have been found thus far on the south side of the Tintina Trench and it would be premature to attach too much significance to the anomaly however impressive it may appear at the moment.

Bill

W. M. Sirola.

WMS/lk
Encl.

In light of our new production needs in 1972 I have asked Sirola to seriously consider doing a gravity survey over this attractive anomaly this winter rather than next summer - and possibly do some subsequent drilling this winter. WMS Nov. 12/69.

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To W. Sirola From F. Crow

Subject Glendon Project - Geochem Samples, Date Aug 16, 1968
Glendon Area,
For Analysis by Vancouver Geochem. Lab.

I am sending you the following soil and silt samples for analysis by Vancouver Geochem Lab. to check on Bellingier's work

SAMPLE NOS.	NUMBER OF SAMPLES	
	SILT.	SOIL
L10-3 ~ 248 ^s to 259 ^s		12
L11-3 ~ 260 ^s to 262 ^s	4	3
L10-1 ~ 452 ^s to 453 ^s		2
L10-1 ~ 453 to 461	8	
L10-1 ~ 467 ^s to 468 ^s		2
L8-2 ~ 233 ^s		1
~ 236 ^s to 240 ^s		5
L8-2 ~ 241 ^s to 256 ^s		16
~ 257	1	
258 ^s to 263 ^s		6
L10-3 ~ 199 to 207	9	
L10-1 ~ 98 to 100	3	
~ 101 ^s		1
~ 102 to 107	6	
~ 108 ^s		1
~ 109 to 111	3	
L8-2 ~ 228 to 230	3	
TOTALS	33	49

F. Crow

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To W. Dwyer From J. E. Shaw

Subject Geological Project - Lynde Creek Area Date Aug. 1, 1939
Geochem Samples.

Recent soil & pit sample numbers
 on K3-1 ~ 812 to 1084 inclusive.

Nos. 812 to 896 are located on lines
 running NE-SW and SE-NW, west of the
 positive magnetic area. (west of the 4500'
 contour hill). They were taken at 700' centres,
 on 2 ^{N-S} lines and on 2 E-W lines.

Nos. 897 to 816 are people pit samples: brown;
 green clay w/wood; ash; mixed ash; black soil + wood; and
 clay & pebbles (permafrost). The latter at 12"-13 3/4".

Nos. 897 to 1084 are located on claim location
 lines on 400' centres.

JES