

04/g.

820617

File 104 G.

MEMORANDUM

Kennecott :- Stikine River

March 6 1962

A		N
✓	W.S.R.	✓
	K.C.G.	
✓	P.M.K.	✓
	G.M.L.	
✓	E.O.C.	✓
	H.A.P.	
	R.L.S.	
	E.C.B.	
	G.P.R.	
	E.L.D.	
	I.P.	
✓	(E.C.)	

In a br
 Kennco Explor
 with five helicopter-supplied machines this summer on their copper
 prospect in the Stikine River area. Work would start the latter
 part of May.


Sullivan said the copper occurred in an intrusive-volcanic complex. Carbonatization was widespread and accompanied ore deposition. Zones of disseminated chalcopyrite up to 500 feet wide and unknown length have been outlined. Widths of 200 feet were common. Tenor of grade was between 1% and 2% copper. Overall it might be closer to 1%. Drilling is needed to establish this.

Much of the mineral is covered with glacial debris and has been traced with induced polarization surveys made last year.

Sullivan says the property has the earmarks of a large deposit extending over several miles in extent.

In view of the above and any possible relationship that may exist between Kenncott's and McCann's mineralization, I suggest that Bill Sirola should make arrangements when he is down here, to see Sullivan and get more details and make arrangements to visit Kennecott's property.

If the IP method played an important part of Kennecott's exploration, we might consider its use on McCanns.


 E. O. Chisholm
 Chief Geologist

EOC:LY
 lcc

104/g

820617

MEMORANDUM

March 6, 1962

PROSPECTORS AIRWAYS COMPANY LIMITED

STIKINE RIVER PROSPECT, KENNECOTT EXPLORATION

A	✓	W.S.R.	✓
		K.C.B.	
	✓	P.M.K.	✓
		G.M.M.	
	✓	E.C.C.	✓
		K.A.P.	
		R.S.S.	
		E.C.C.	
		G.P.R.	
		E.L.C.	
		I.P.	
	✓	E.C.I.	

In a brief conversation with John Sullivan, Vice-President of Kennco Exploration, yesterday, he said they would drill 20,000 feet with five helicopter-supplied machines this summer on their copper prospect in the Stikine River area. Work would start the latter part of May.


Sullivan said the copper occurred in an intrusive-volcanic complex. Carbonatization was widespread and accompanied ore deposition. Zones of disseminated chalcopyrite up to 500 feet wide and unknown length have been outlined. Widths of 200 feet were common. Tenor of grade was between 1% and 2% copper. Overall it might be closer to 1%. Drilling is needed to establish this.

Much of the mineral is covered with glacial debris and has been traced with induced polarization surveys made last year.

Sullivan says the property has the earmarks of a large deposit extending over several miles in extent.

In view of the above and any possible relationship that may exist between Kenncott's and McCann's mineralization, I suggest that Bill Sirola should make arrangements when he is down here, to see Sullivan and get more details and make arrangements to visit Kennecott's property.

If the IP method played an important part of Kennecott's exploration, we might consider its use on McCanns.


E. O. Chisholm
Chief Geologist

EOC:LY
lcc